

MSR Community Tools

Marc Smith
Social Computing Group 2.0

North Campus

520

NE 53rd Street

Imparted Square

Pro Club

Company Store
Visitors Center/Innovation
MS Studios

527

528

529

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Mail Services

NE 40th Street

MS Library 7

533

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541

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544

148th Avenue NE

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123

124

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129

130

131

West Campus

116

117

118

119

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121

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124

125

126

127

128

129

130

131



156th Avenue NE

Augusta

Deanna

117

118

119

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121

122

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124

125

Battleground-Redmond Rd

Liberty

MS Conference Center (MCC)
Executive Building Center (EBC)

Public Beach

St. Andrews

Training Center

MS Library 7

533

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Red West

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Computer Mediated Collective Action

Collective Action
Dilemmas

Social Network
Theory

Interactionist
Sociology

Interaction Event Databases

Data Mining

Information Visualization

Mobile Devices

“Desktop”

Object and Location Annotation
Project AURA

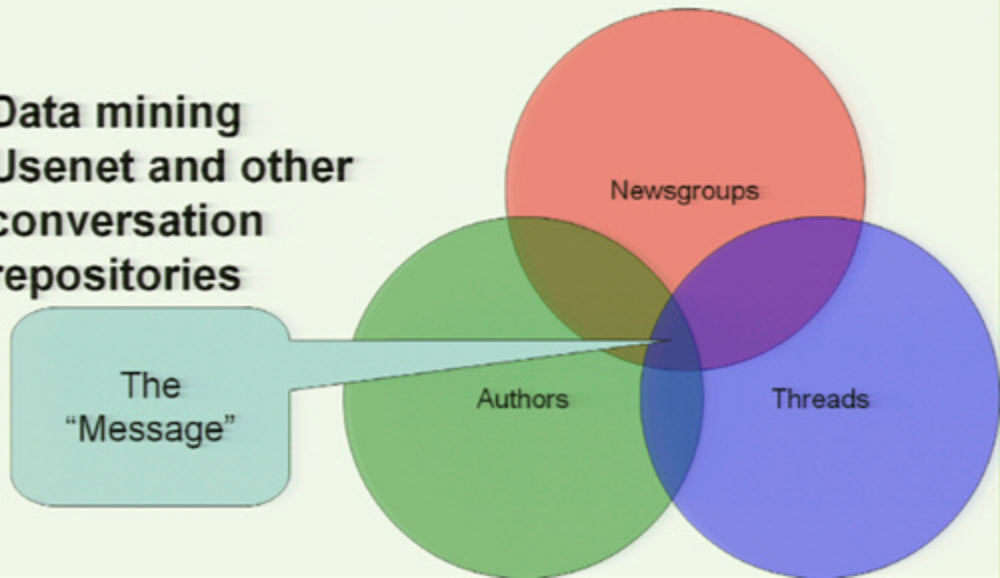
“Community” Tools and Interfaces
Netscan and Usenet Views

Social cyberspaces are created by many kinds of network interaction media:

**Email, Email lists,
Chat, Buddy Lists/Instant Messenger,
Usenet, Web Boards, Forums,
Blogs, Wikis,
MUDs, MOOs, Graphical Worlds,
MMORPGs,
Napster, Kazaa, Gnutella,
Ebay, MoSoSo**

Netscan: A tool for studying threaded conversation repositories

**Data mining
Usenet and other
conversation
repositories**




[My Portal](#) | [My Settings](#) | [NG Search](#) | [NG Report](#) | [Author Profile](#) | [Thread View](#) | [Treemap](#) | [Cross Post](#) | [Beta](#) | [Private](#) | [Forums](#) | [About](#) | [Help](#)

Start by searching for, and selecting, the newsgroup you are interested in.

[Download Usenet Views](#)

MSR Halo data is updated daily

Report Time Span

Find Newsgroups Data collected through: 3/2/2004 2:03:14 AM

[Help](#)

Select a Time Period

☐ Day ☐ Week ☒ Month☐ Quarter ☐ Year

Newsgroups where name contains

windowsxp

For date (mm/dd/yyyy OR mm/yyyy):

3/2/2004



Search

☐ Save Search

Results for 3/1/2004 to 3/2/2004 Select one of the newsgroup names listed below for a detailed report on that newsgroup.

[What's New? Pinning!](#)[Help](#)

76 Newsgroups	Order by Posts, descending	Posts	Posters	Returns	Replies	Replies	URM	AvgURM	AvgLineCt	XPosts	XPTgs
microsoft public windowsxp general		957	397	201	652	196	64	56	19	40	23
microsoft public es windowsxp		651	151	111	532	106	21	21	53	34	8
microsoft public windowsxp.help_and_su...		467	206	74	249	105	66	62	10	16	9
microsoft public fr windowsxp		392	160	100	292	92	24	22	24	4	2
microsoft public cn windowsxp		337	79	57	294	61	4	4	27	14	5
microsoft public it windowsxp		229	80	53	174	48	10	10	19	0	0
microsoft public de german windowsxp.s...		178	73	46	145	55	10	10	16	11	2
microsoft public windowsxp.network_web		176	94	36	102	41	34	34	26	4	6
microsoft public windowsxp.basics		161	76	51	125	56	10	9	25	1	3
microsoft public windowsxp.perform_ma...		153	79	40	101	42	28	28	26	0	0
microsoft public windowsxp.security_ad...		145	75	33	82	38	15	14	20	3	2
microsoft public windowsxp.hardware		140	78	38	92	52	13	13	18	13	6
microsoft public windowsxp.newusers		113	60	30	77	45	3	2	19	7	4
alt.pl.comp.os.windowsxp		103	47	29	85	39	7	7	17	0	0
microsoft public windowsxp.setup_deplo...		94	50	19	57	27	11	9	20	8	6
microsoft public windowsxp.customize		81	49	20	50	25	12	12	25	2	7
microsoft public nl windowsxp		80	40	26	69	33	4	4	21	12	2
microsoft public nl windowsxp.home		72	37	21	56	27	7	7	24	11	2
microsoft public windowsxp.movie maker		70	27	11	39	12	6	6	17	0	0
microsoft public fr windowsxp.mafiel		70	43	25	45	26	12	12	35	6	2
microsoft public nl windowsxp.pro		64	38	21	52	27	1	1	20	3	2
microsoft public es windowsxp.hardware		61	34	20	41	22	7	7	40	18	4
microsoft public windowsxp.embedded		54	23	15	41	18	3	3	47	0	0
microsoft public fr windowsxp.install...		53	23	4	37	10	10	10	19	6	2
microsoft public windowsxp.print_fax		50	36	11	21	13	13	13	39	2	1
microsoft public windowsxp.configurat...		43	23	8	23	10	8	8	20	3	5
microsoft public windowsxp.games		41	16	9	26	11	3	3	23	0	0
microsoft public windowsxp.messenger		38	26	6	16	9	13	13	18	1	1



Report Time Span

Find Newsgroups Data collected through: 3/2/2004 2:03:14 AM

[Help](#)

Select a Time Period

☐ Day ☐ Week ☒ Month☐ Quarter ☐ Year

Newsgroups where name contains

windowsxp

For date (mm/dd/yyyy OR mm/yyyy):

3/2/2004

[Search](#)☐ Save Search

Results for 3/1/2004 to 3/2/2004

[Detailed report on...](#)[What's New? Pinning!](#)[Help](#)

76 Newsgroups Order by

	es	P						Posts	XPTGs
microsoft public windowsxp	01							40	23
microsoft public es.w	11							34	8
microsoft public windowsxp	74							16	9
microsoft public fr.w	00							4	2
microsoft public cn.w	57							14	5
microsoft public it.w	53							0	0
microsoft public de.g	46							11	2
microsoft public windowsxp	36							4	6
microsoft public windowsxp	51							1	3
microsoft public windowsxp	40							0	0
microsoft public windowsxp	33							3	2
microsoft public hardware	140	78	38					13	6
microsoft public hardware	143	60	30					7	4
alt.binaries.misc.technology	47	29	85	39	7	7	17	0	0
msn.technology	50	19	57	27	11	9	20	8	6
msn.technology	49	20	50	25	12	12	25	2	7
msn.technology	40	26	69	33	4	4	21	12	2
msn.technology	37	21	56	27	7	7	24	11	2
msn.technology	27	11	39	12	6	6	17	0	0
msn.technology	43	25	45	26	12	12	35	6	2
msn.technology	38	21	52	27	1	1	20	3	2
msn.technology	34	20	41	22	7	7	40	18	4
msn.technology	23	15	41	18	3	3	47	0	0
msn.technology	23	4	37	10	10	10	19	6	2
msn.technology	36	11	21	13	13	13	39	2	1
microsoft public windowsxp.games	23	8	23	10	8	8	20	3	5
microsoft public windowsxp.games	41	16	9	26	11	3	23	0	0
microsoft public windowsxp.messenger	38	26	6	16	9	13	13	18	1

Select any
time resolutionSelect any
"technology"
newsgroup since end
of 1999."Pin" any item to add
it to your personal
Community Portal



Report Time Span

Find Newgroups Data collected through: 3/2/2004 2:03:14 AM

[Help](#)

Select a Time Period

- ☐ Day ☐ Week ☒ Month
☐ Quarter ☐ Year

Data analysis for:

microsoft.public.pocketpc

For date (mm/dd/yyyy OR mm/yyyy):

2/2/2004



Search

☐ Save Search

Results for the month of February

[Unreplied to Messages List](#)

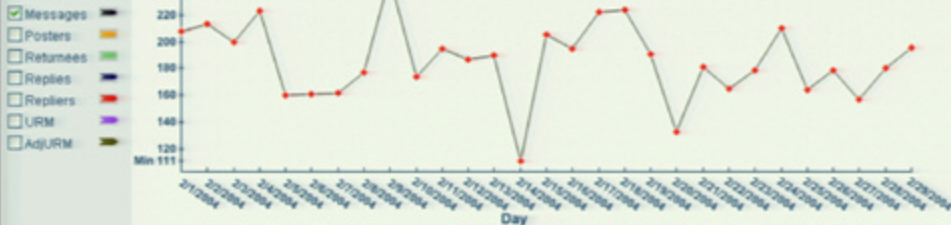
[Help](#)

Time Series Chart

[Help](#)

Chart View ☒

Add more graphs



























Report Card

[Help](#)

	Totals	% Change	Daily Average
	This Month / Last Month		This Month / Last Month
Messages	5390 / 5748	-6 %	185 / 185
Average Message Length	26 / 25 Lines	4 %	
People	1420 / 1758 People	-19 %	48 / 56
Returnees	325 / 359 Returnees	-9 %	11 / 11
Repliers	859 / 971 Repliers	-12 %	29 / 31
1x Posters	791 / 1038 People	-24 %	27 / 33
Interactivity			
Replies	3951 / 4034	-2 %	136 / 130
URM	358 / 390	-8 %	12 / 12

Total Neighbors	Neighbor Newsgroups	Shared Messages	% Shared
#1 Neighbor	microsoft.public.pocketpc.wireless	44	0.82 %
#2 Neighbor	comp.sys.palmtops.pilot	41	0.76 %
#3 Neighbor	uk.comp.sys.palmtops	37	0.69 %
#4 Neighbor	microsoft.public.pocketpc.activeync	33	0.61 %
#5 Neighbor	microsoft.public.pocketpc.developer	30	0.56 %

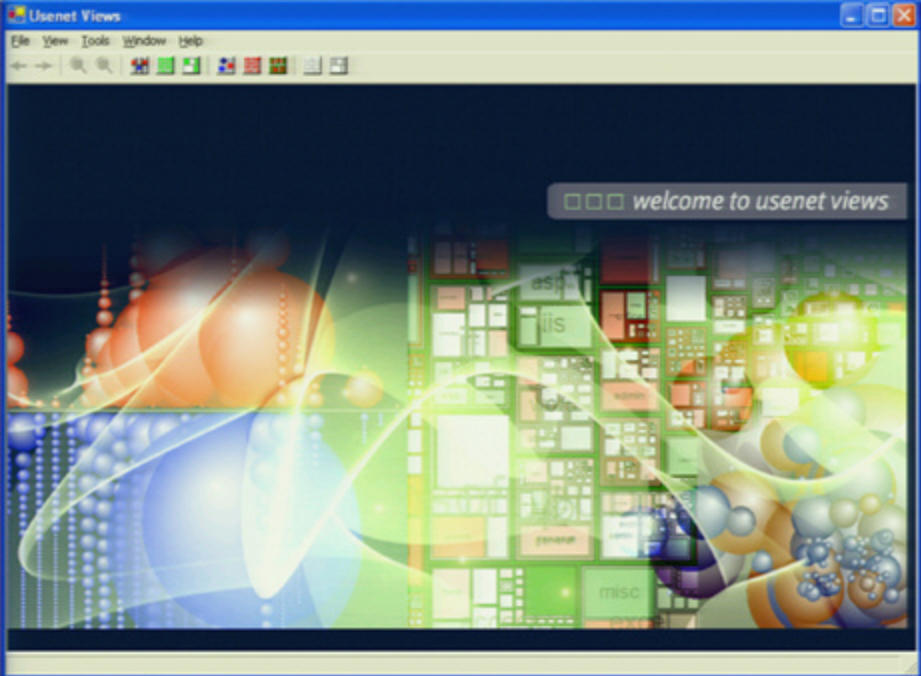
Thread Tracker		These are the forty largest threads in this newsgroup, ordered by the number of posts received in the time period selected.		Help
	Subject Line	Posts In This Period	Total Posts	Thread Age In Days
	[H] TellyGuide - Free UK TV on your PDA	36	39	8
	[H] looking for an AA batteries pocketpc that'll play ASF files and...	29	29	10
	[H] Yet more on yellow 4150 from HP	29	29	8
	[H] Will stand alone PPCs die? Morph into phones?	22	22	3
	[H] Lost my programs	22	22	3
	[H] Still Confused and about to buy :o(21	21	10
	[H] please recommend a PPC handheld	21	21	7
	[H] I'm connected but the Green light would not come on!	20	20	6
	[H] pocket pc calendar does not remind me	19	34	47
	[H] programs keep running	18	25	25
	[H] iPaq H4150...any good?	18	20	3
	[H] Is there a Virtual PPC program ?	18	18	5
	[H] problems with sending mail with iPAQ HP 3870 and PPC 2003 and sony Ericsson T610	18	18	7
	[H] Yet another SD Card problem!	16	23	22
	[H] MS Terminal services	16	16	11
	[H] Reminder time inconsistency	16	16	6
	[H] Auto mail-check even if powered off?	16	16	3
	[H] hp 4150 without yellow tint issue	15	20	3
	[H] ## Technical personnel wanted for freelance Wi-Fi solution sales - Toronto, Canada	15	16	4
	[H] connecting ipaq to internet... why?	15	15	1
	[H] Best Buy and PDAs	14	14	2
	[H] Is there stereo line on on a ipaq ?	14	14	4
	[H] USA maps but how to get in UK	14	14	10
	[H] How to restore "factory settings" on a Compaq iPAQ H3870?	13	13	2
	[H] What Memory Card to Buy?	13	13	5
	[H] Defragging Memory Cards	13	13	19
	[H] Palm Operating support for the Mac	13	13	4

Total Neighbors	Looking for Midi player	12	12
#1 Neighbor	Pocket Word	12	12
#2 Neighbor	Possible to read a Memory Stick using a Toshiba 740?	12	12
#3 Neighbor	Can't do backup to CF in Avm	12	12
#4 Neighbor	Buy or Wait	12	12
#5 Neighbor	satellite navigation	11	19
	Toshiba e750 and ppc 2003	11	13
	Which SD card?	11	13
	pumping update	11	12

Thread Tracker

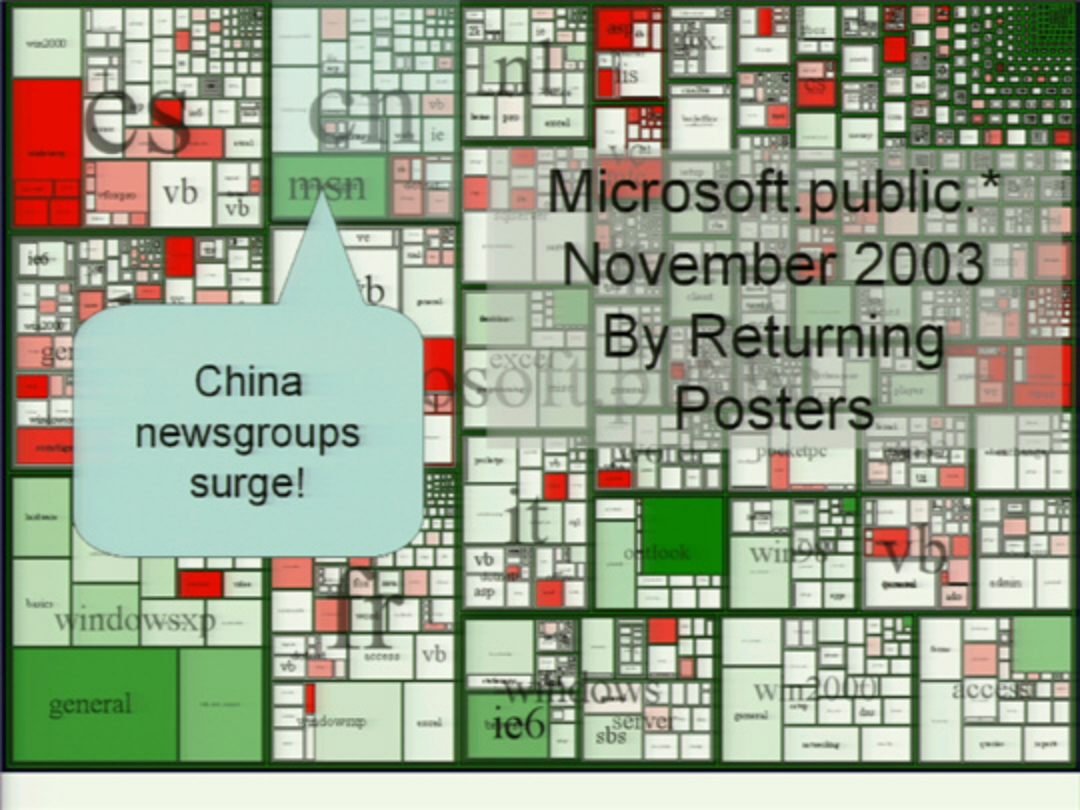
These are the forty most consistently present authors, ordered by the number of days each author posted in the time period

NO	Posters	Days Active		Posts	Replies	First Seen	Time To Last
		This Month	Last Month				
	"Beverly Howard [Ms-MVP/MobileDev]" <BevNoSpamBevHoward.com>	Profile	29	22	167	164	10/20/2002
	ace_rules_bbs@hotmail.com	Profile	25	24	147	146	01/05/2004
	SoonerAl@somewhere.net.invalid	Profile	25	12	66	65	07/23/2002
	<anonymous@discussions.microsoft.com>	Profile	22	16	49	38	10/15/2003
	news@remove.abyz.fsife.co.uk	Profile	22	0	99	95	02/08/2004
	darren@pocketpcsworld.invalid	Profile	20	16	45	44	11/01/2003
	cutherestylife@mindspring.com	Profile	18	6	63	39	12/29/2003
	tough@thetop.com	Profile	18	3	39	39	08/08/2000
	"Tedd Riggs" <T_Riggs@MSN.COM>	Profile	18	27	133	131	01/02/2004
	Nick@knightSTILLNO SPAM@FK@hotmail.com	Profile	17	17	27	27	12/02/2003
	spamfree-silverino@hotmail.spamgone.com	Profile	17	21	154	153	07/02/2002
	tsaustin-lock@nospam.templejc.edu	Profile	17	24	34	32	11/26/2003
	elecconnec@aol.com	Profile	16	17	25	25	12/28/2002
	tomparle.nospam@no_junk.hotmail.com	Profile	16	8	34	24	01/18/2004
	por.ghare1963@vetra.org	Profile	16	0	46	46	02/13/2004
	neil@remove.this.bitpainsnet.co.uk	Profile	15	2	57	51	01/30/2004
	craigenders@hotmail.com	Profile	15	4	35	34	01/28/2004
	ai@vety@email.uopfx.edu	Profile	15	1	22	21	01/31/2004
	nospam@worldofppc.com	Profile	15	10	64	64	01/20/2004
	Boomer@nowhere.com	Profile	15	15	54	31	11/19/2003
	bee@smith@iscali.co.uk	Profile	15	0	41	27	02/01/2004
	kseise@won.com	Profile	15	24	38	38	08/28/2003
	dr.emailposter@nowhere.invalid	Profile	14	14	19	19	08/23/2002



Usenet Views





China
newsgroups
surge!

Microsoft.public.*
November 2003
By Returning
Posters

Animated Newsgroup Crowd

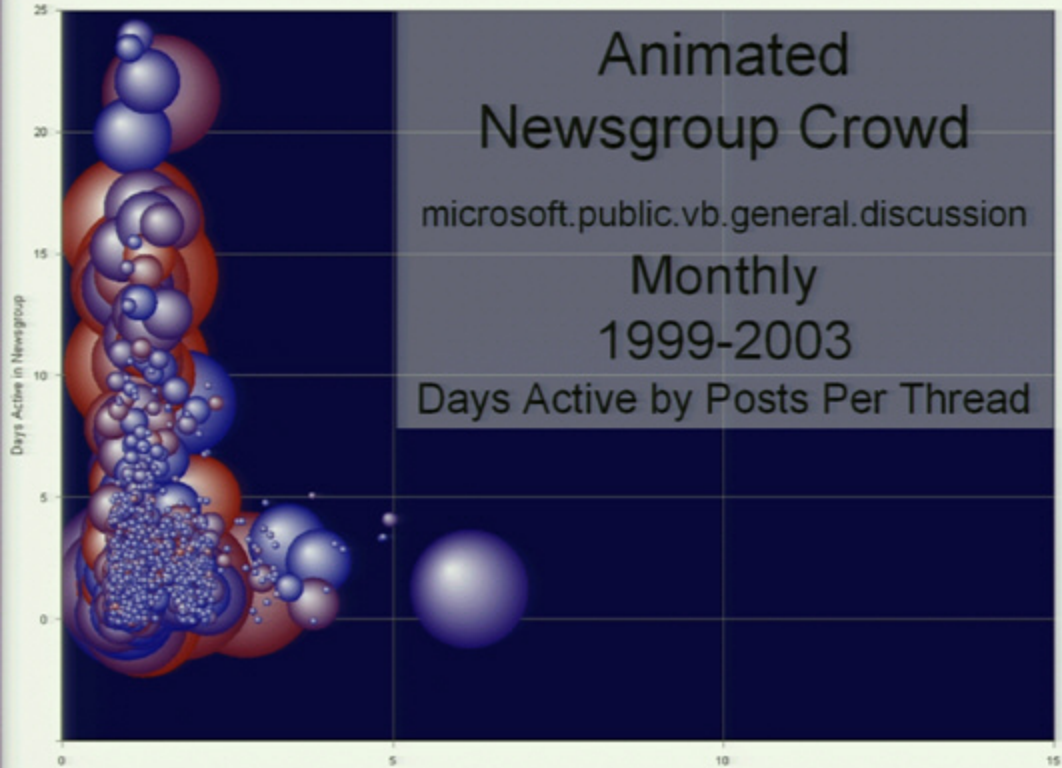
microsoft.public.vb.general.discussion

Monthly
1999-2003

Days Active by Posts Per Thread

Days Active in Newsgroup

Posts Per Thread in Newsgroup



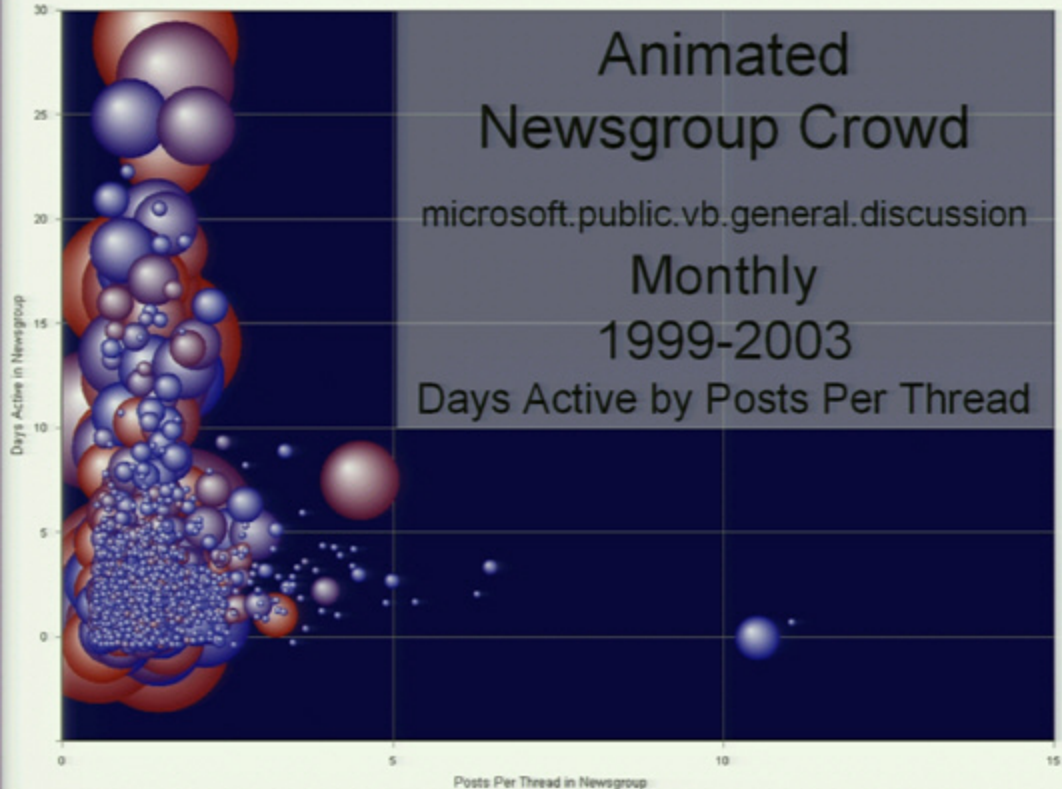
Animated Newsgroup Crowd

microsoft.public.vb.general.discussion

Monthly

1999-2003

Days Active by Posts Per Thread



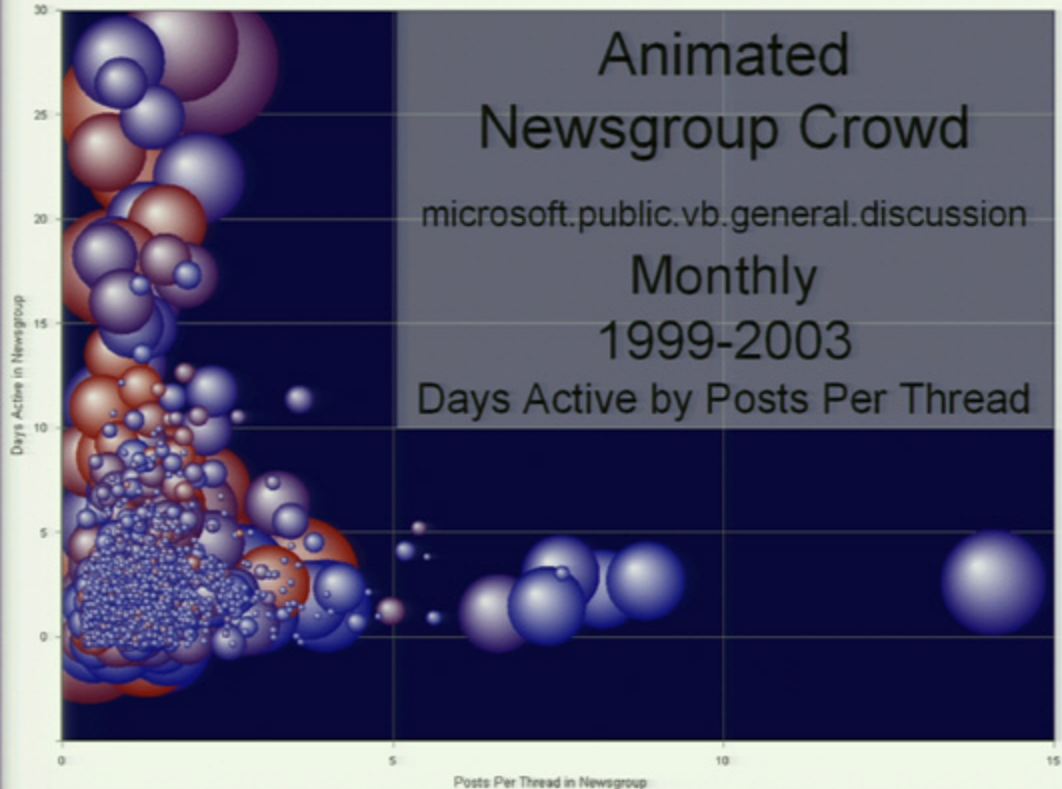
Animated Newsgroup Crowd

microsoft.public.vb.general.discussion

Monthly

1999-2003

Days Active by Posts Per Thread

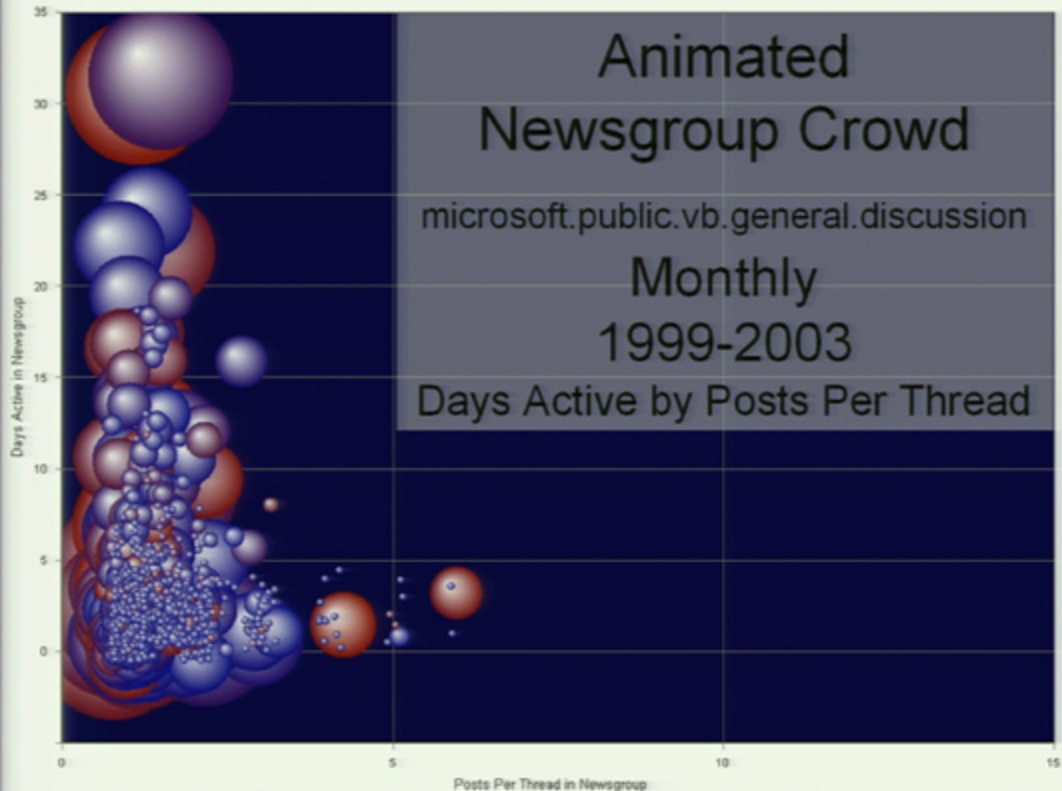


Animated Newsgroup Crowd

microsoft.public.vb.general.discussion

Monthly
1999-2003

Days Active by Posts Per Thread



Animated Newsgroup Crowd

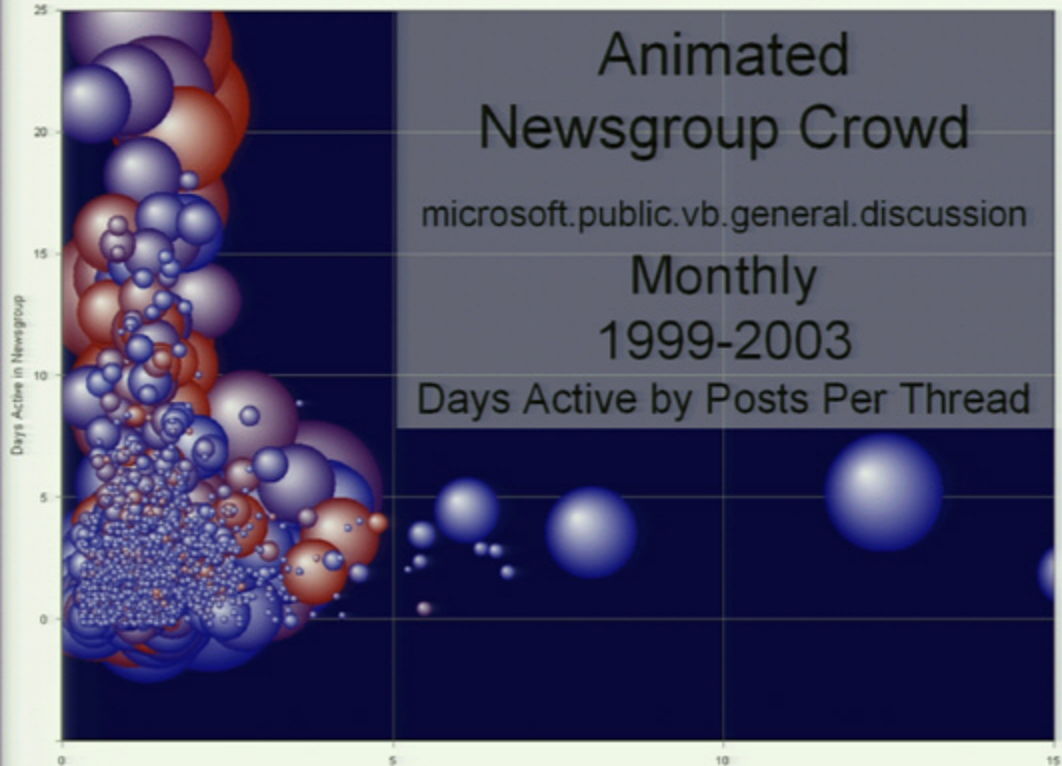
microsoft.public.vb.general.discussion

Monthly
1999-2003

Days Active by Posts Per Thread

Days Active in Newsgroup

Posts Per Thread in Newsgroup



Animated Newsgroup Crowd

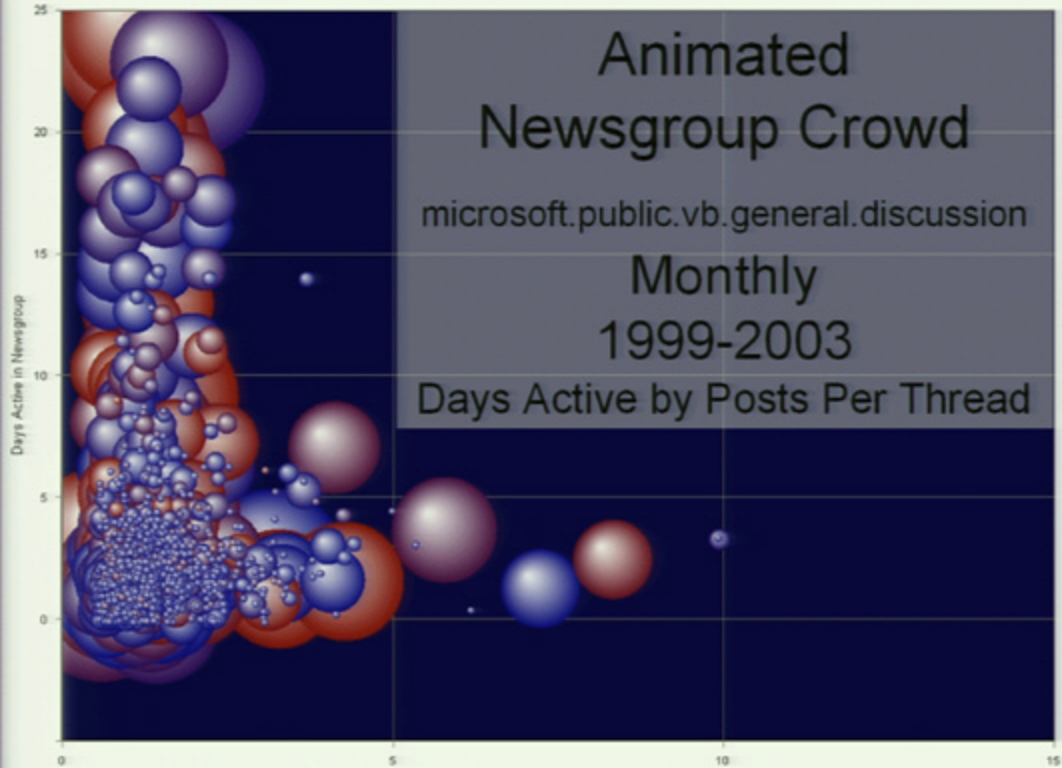
microsoft.public.vb.general.discussion

Monthly
1999-2003

Days Active by Posts Per Thread

Days Active in Newsgroup

Posts Per Thread in Newsgroup



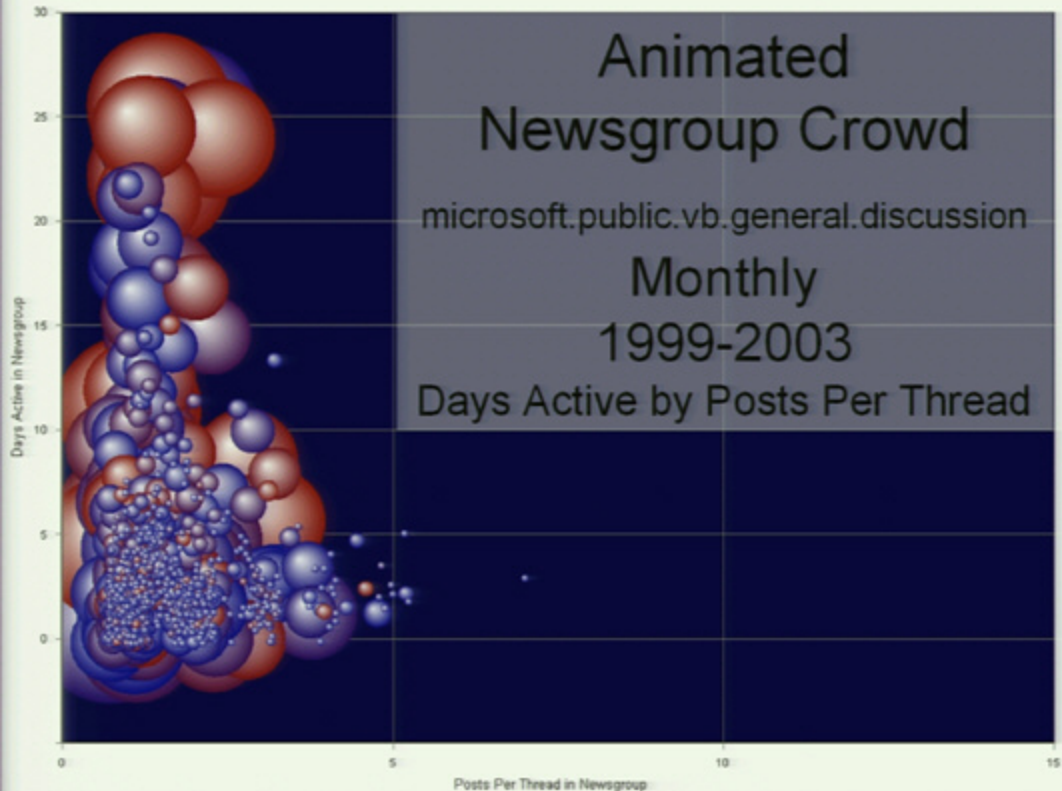
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microsoft.public.vb.general.discussion

Monthly

1999-2003

Days Active by Posts Per Thread

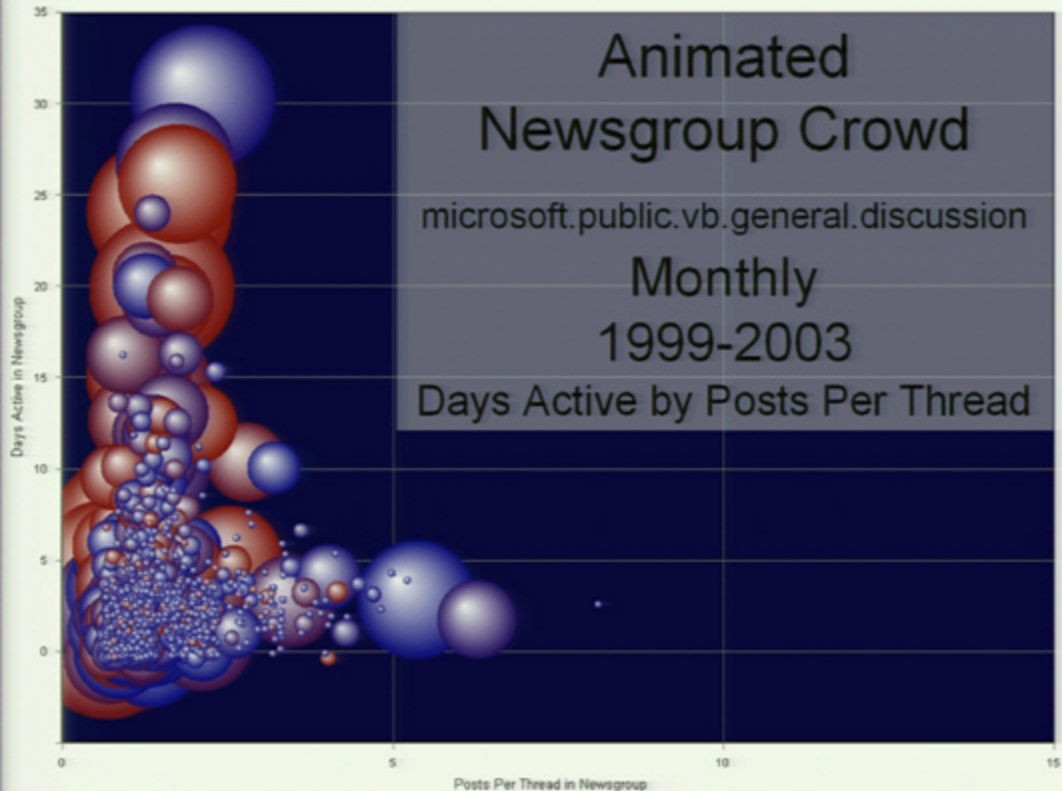


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microsoft.public.vb.general.discussion

Monthly
1999-2003

Days Active by Posts Per Thread

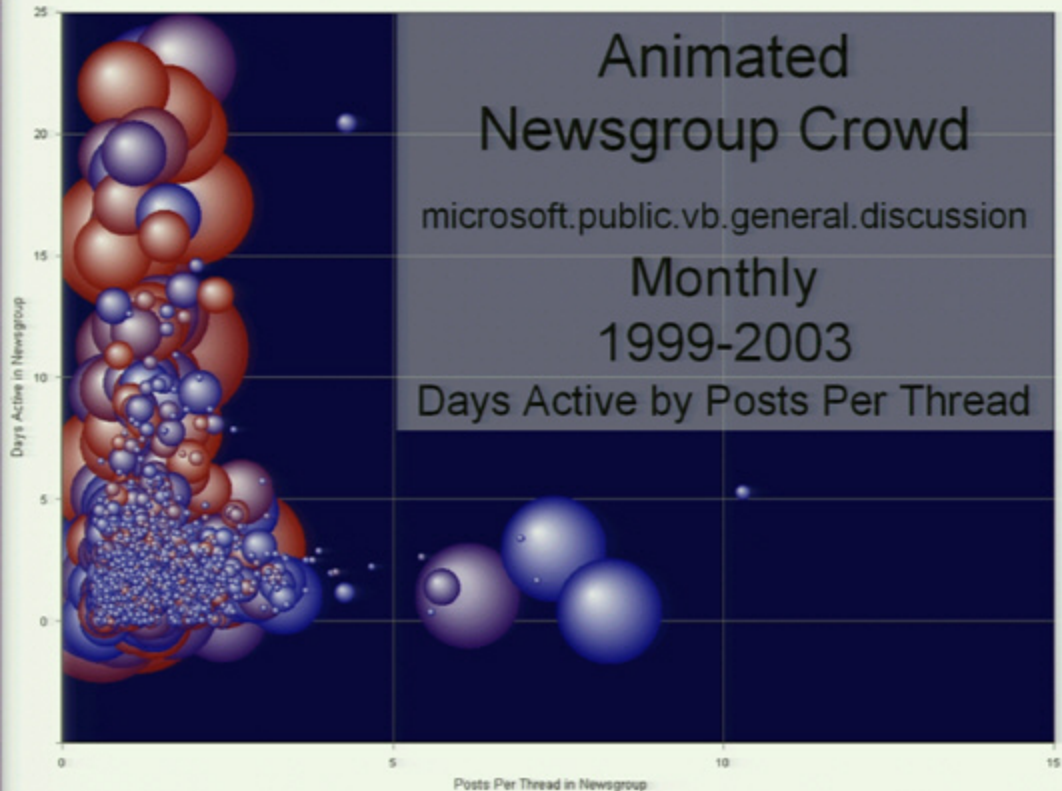


Animated Newsgroup Crowd

microsoft.public.vb.general.discussion

Monthly
1999-2003

Days Active by Posts Per Thread



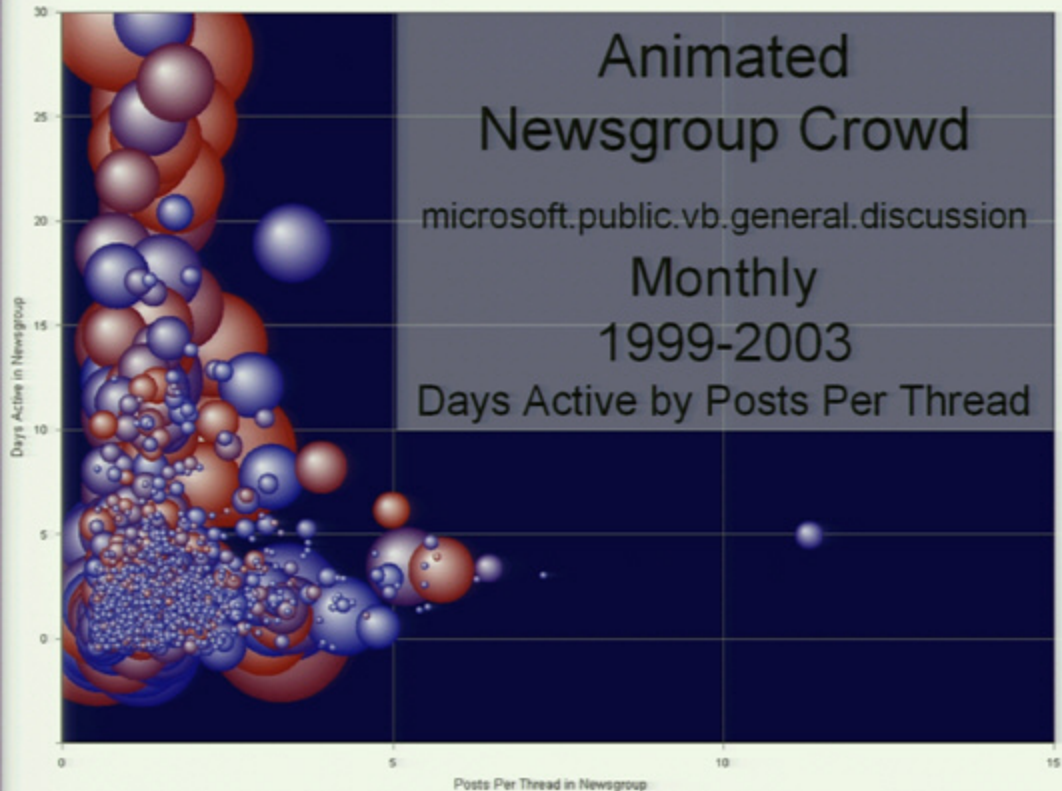
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microsoft.public.vb.general.discussion

Monthly

1999-2003

Days Active by Posts Per Thread



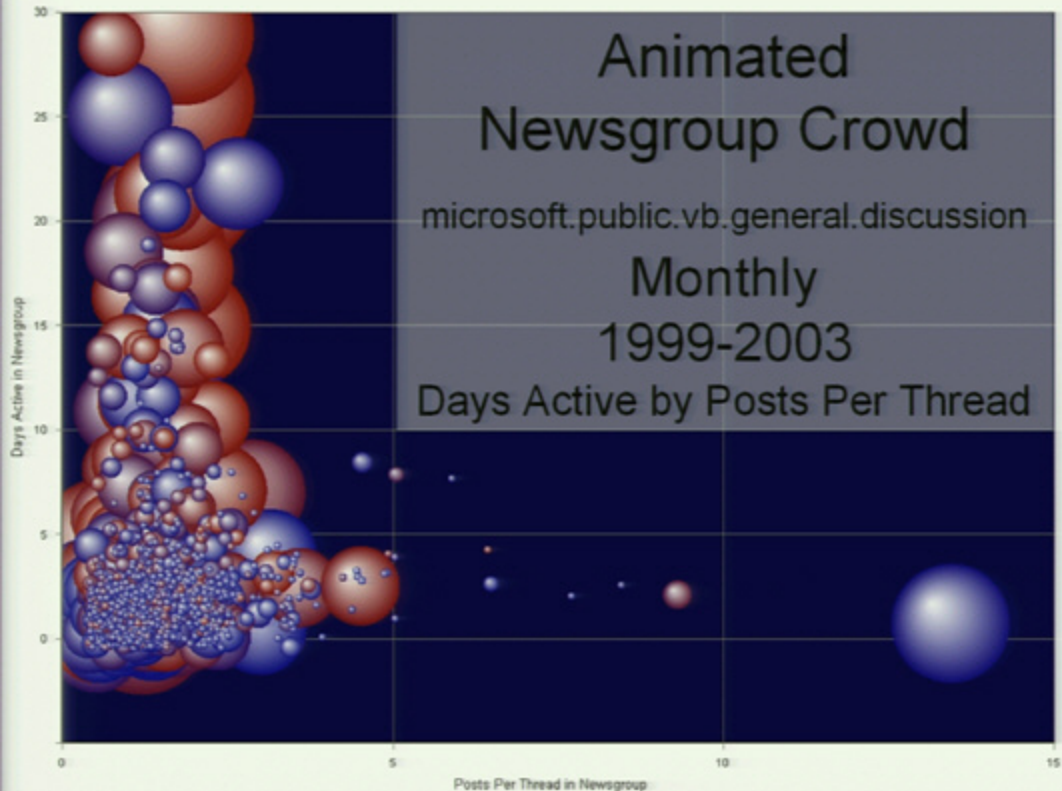
Animated Newsgroup Crowd

microsoft.public.vb.general.discussion

Monthly

1999-2003

Days Active by Posts Per Thread



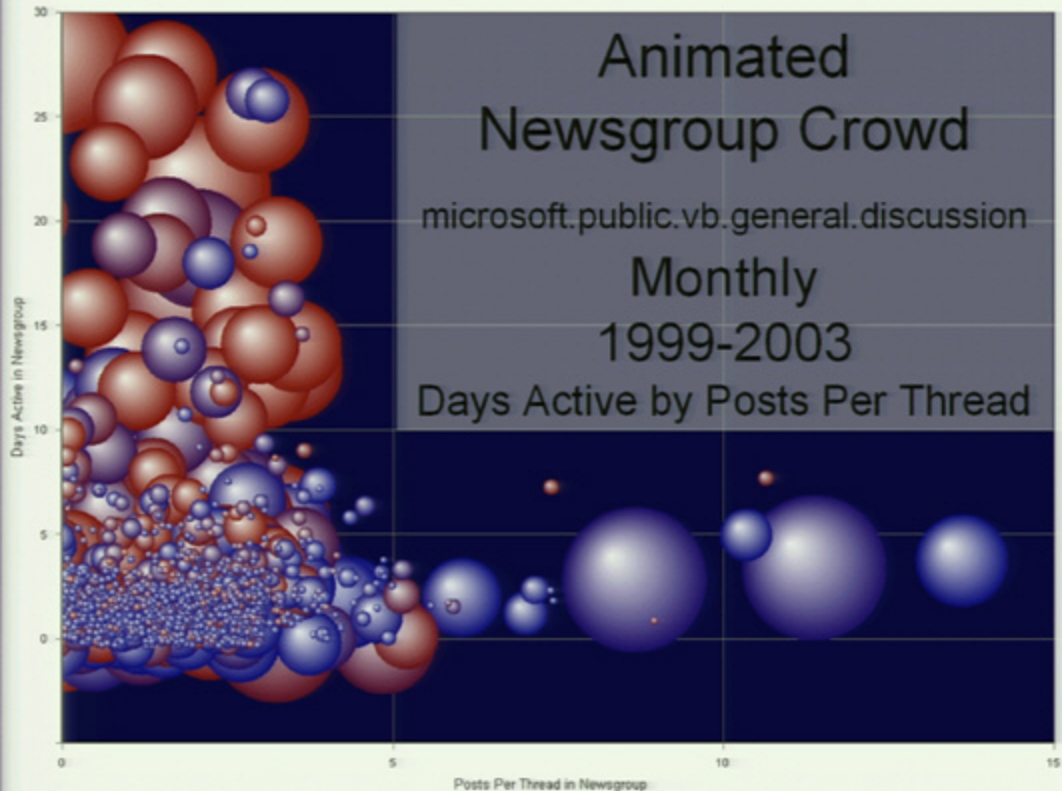
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Days Active by Posts Per Thread

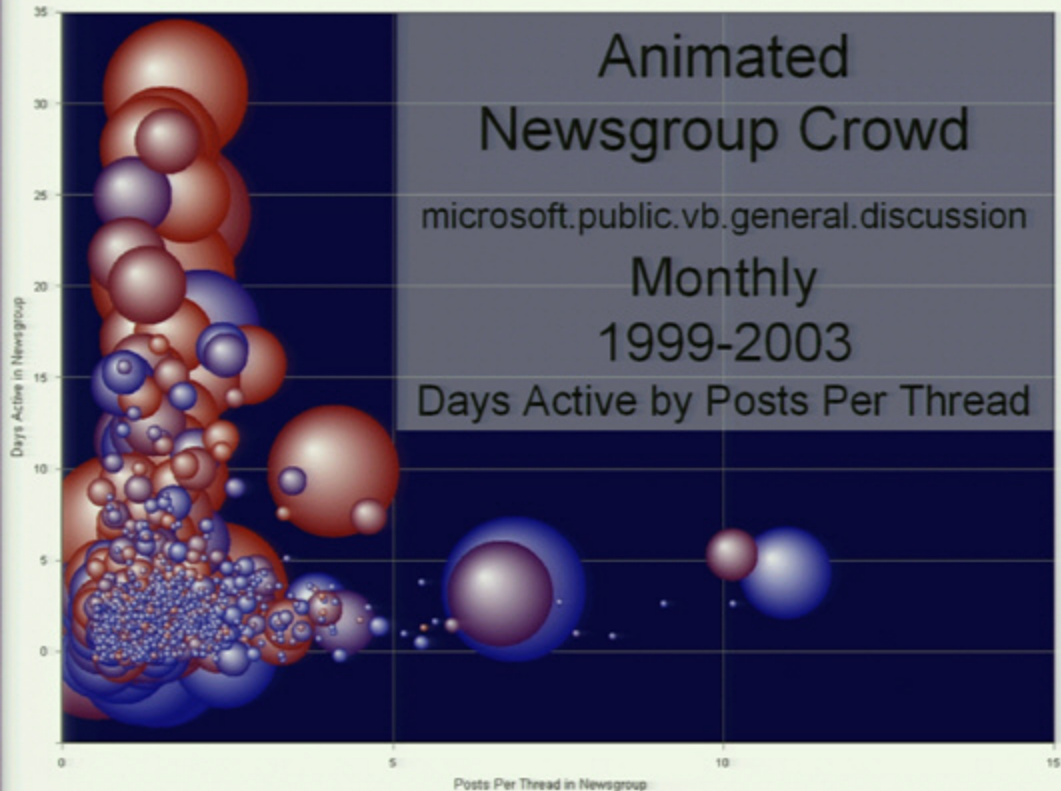


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1999-2003

Days Active by Posts Per Thread



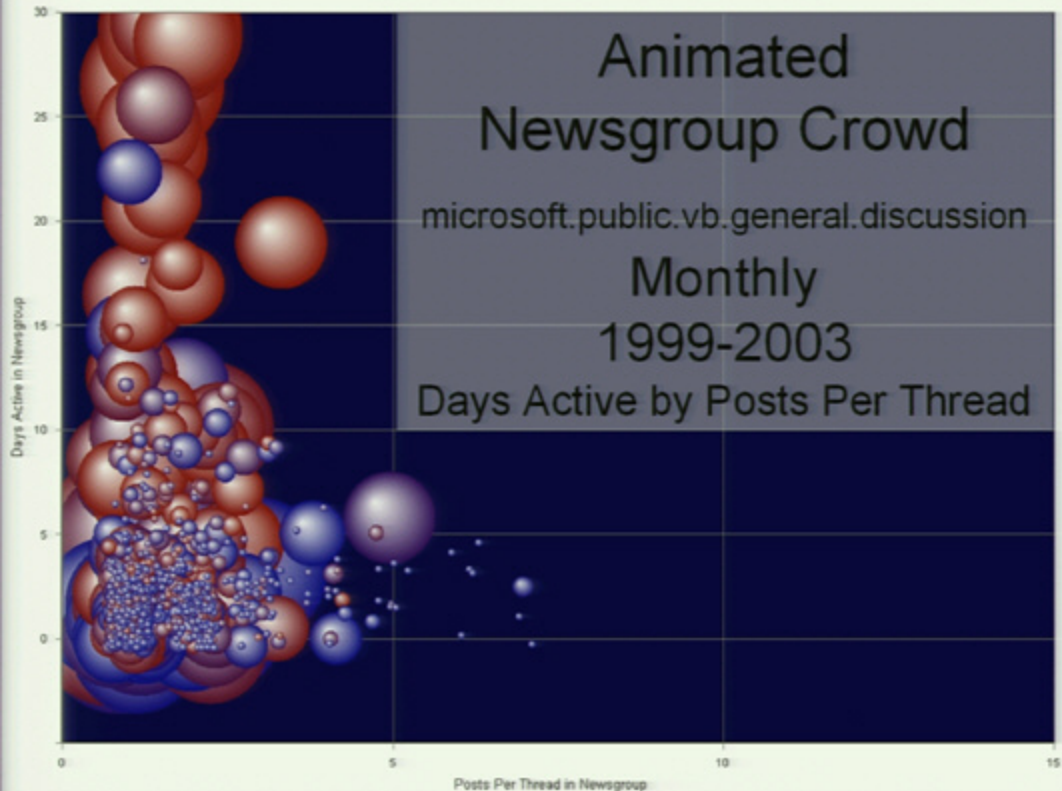
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microsoft.public.vb.general.discussion

Monthly

1999-2003

Days Active by Posts Per Thread

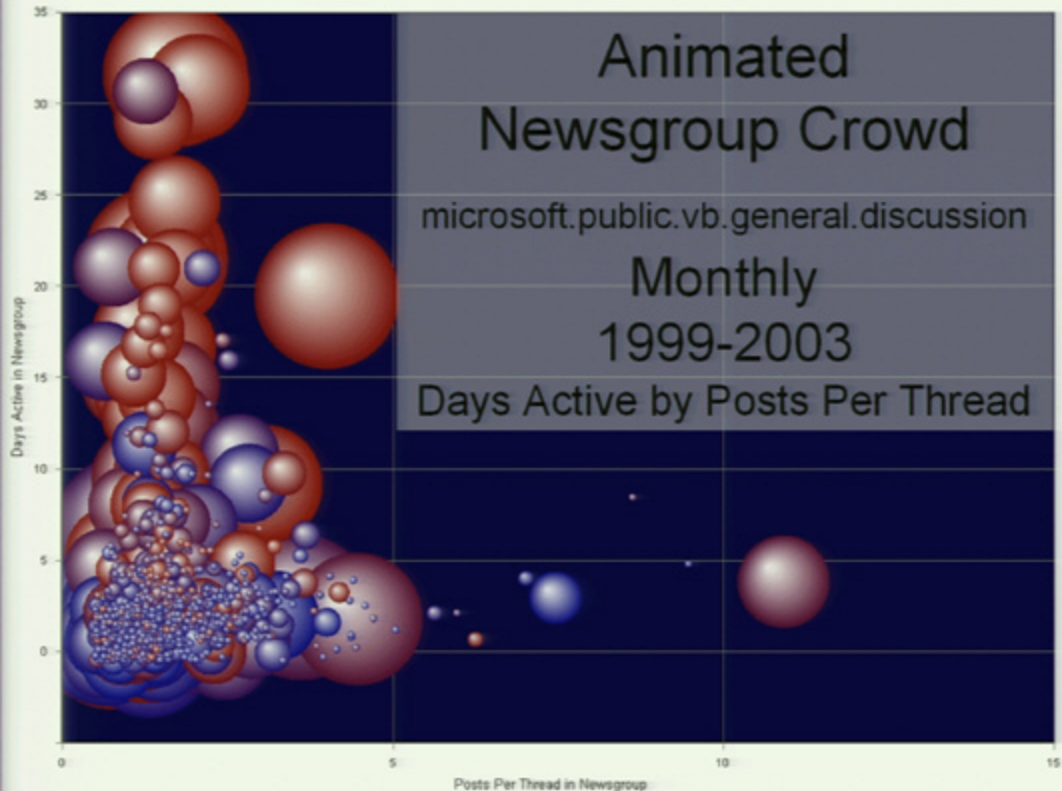


Animated Newsgroup Crowd

microsoft.public.vb.general.discussion

Monthly
1999-2003

Days Active by Posts Per Thread



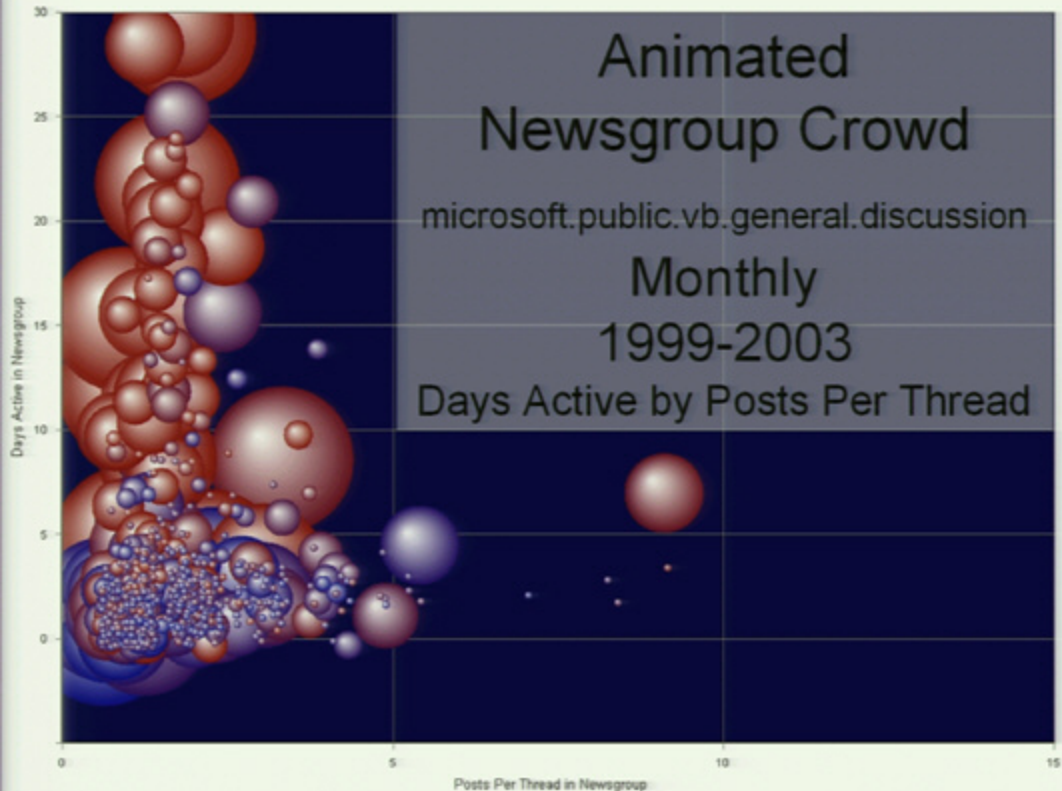
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microsoft.public.vb.general.discussion

Monthly

1999-2003

Days Active by Posts Per Thread



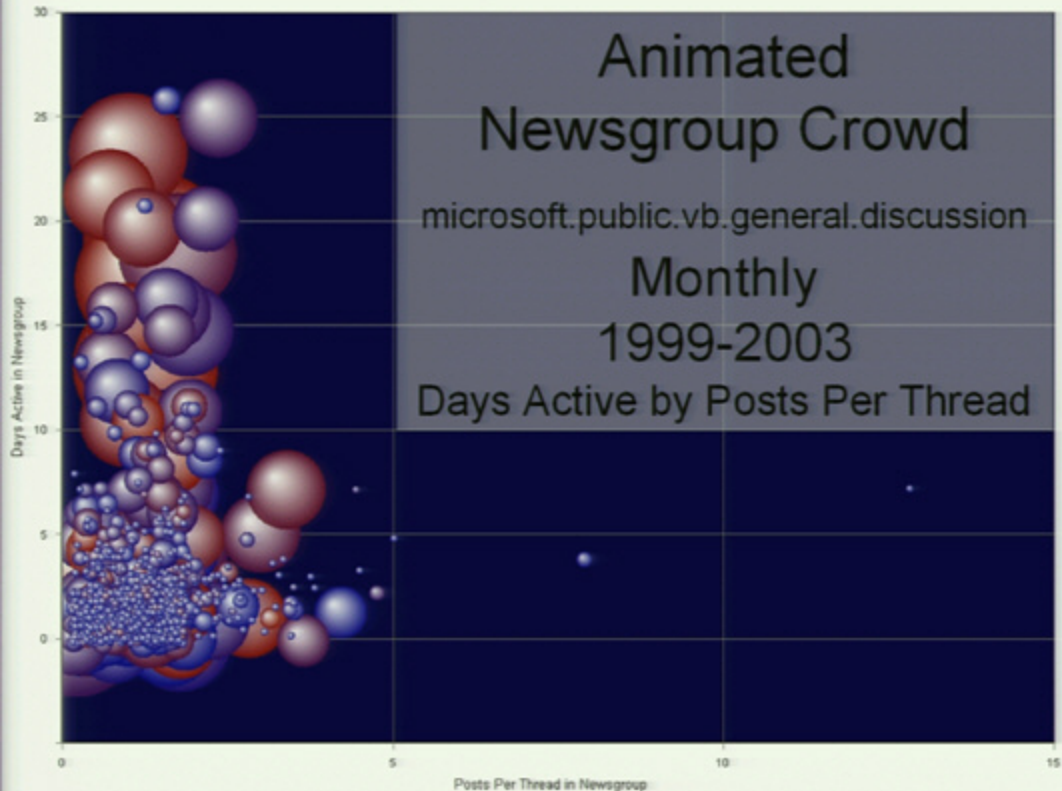
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Monthly

1999-2003

Days Active by Posts Per Thread



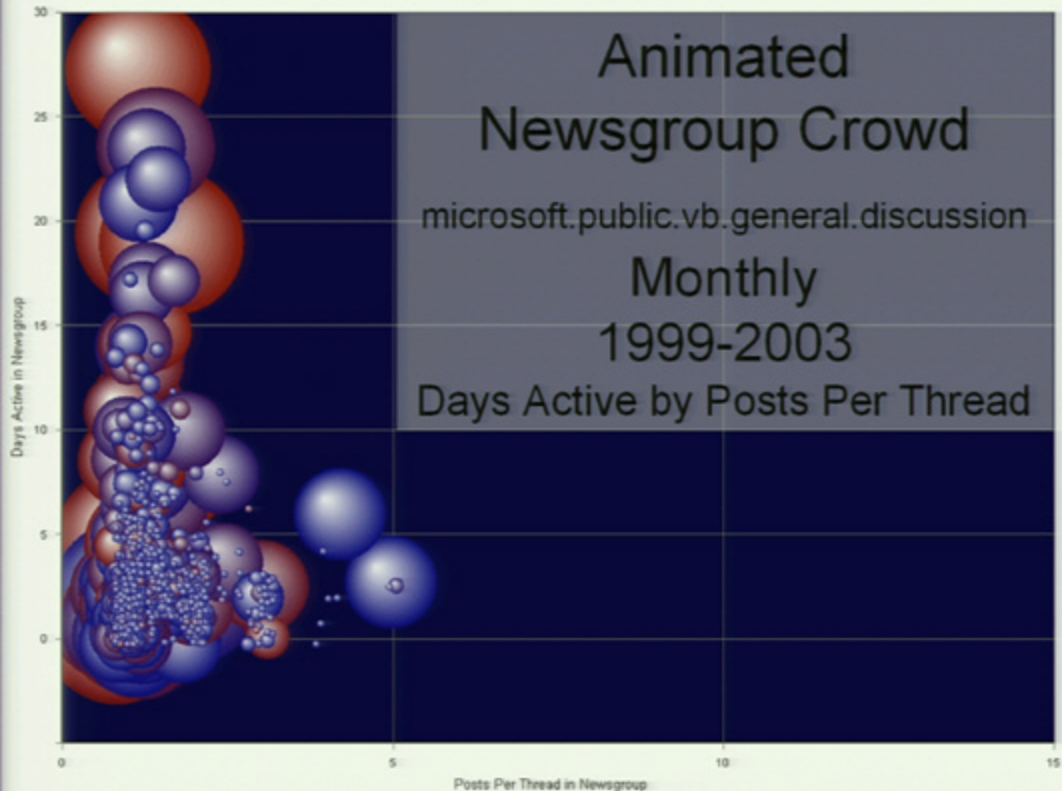
Animated Newsgroup Crowd

microsoft.public.vb.general.discussion

Monthly

1999-2003

Days Active by Posts Per Thread



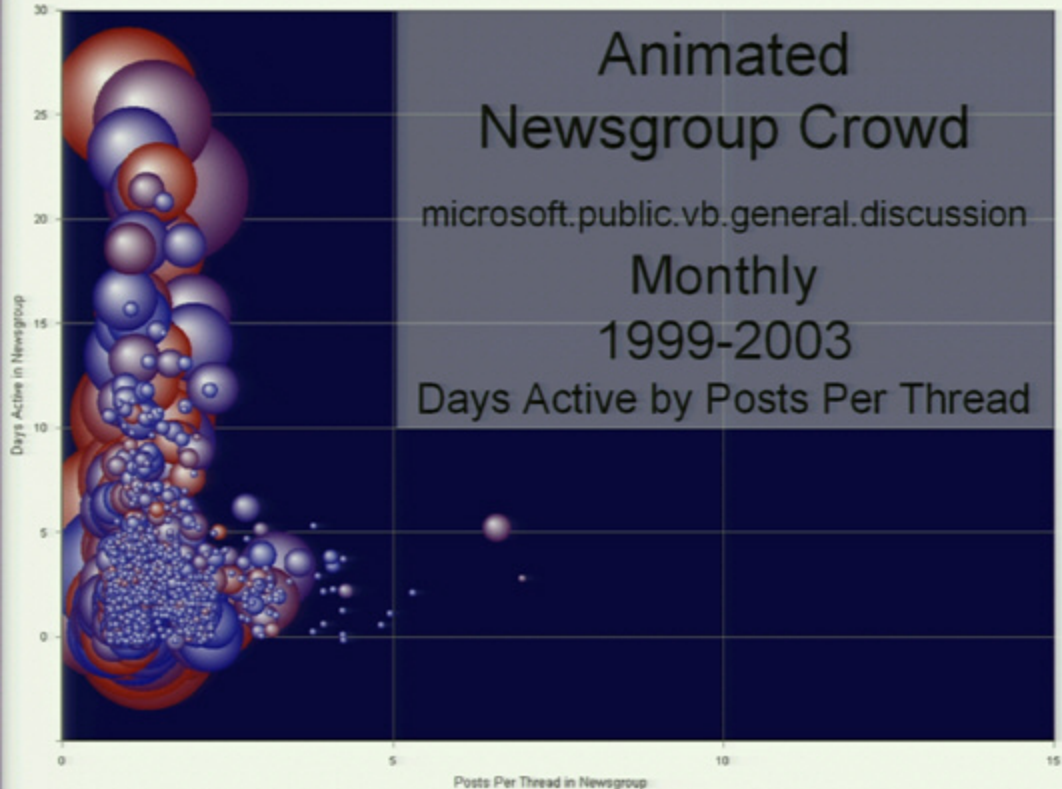
Animated Newsgroup Crowd

microsoft.public.vb.general.discussion

Monthly

1999-2003

Days Active by Posts Per Thread



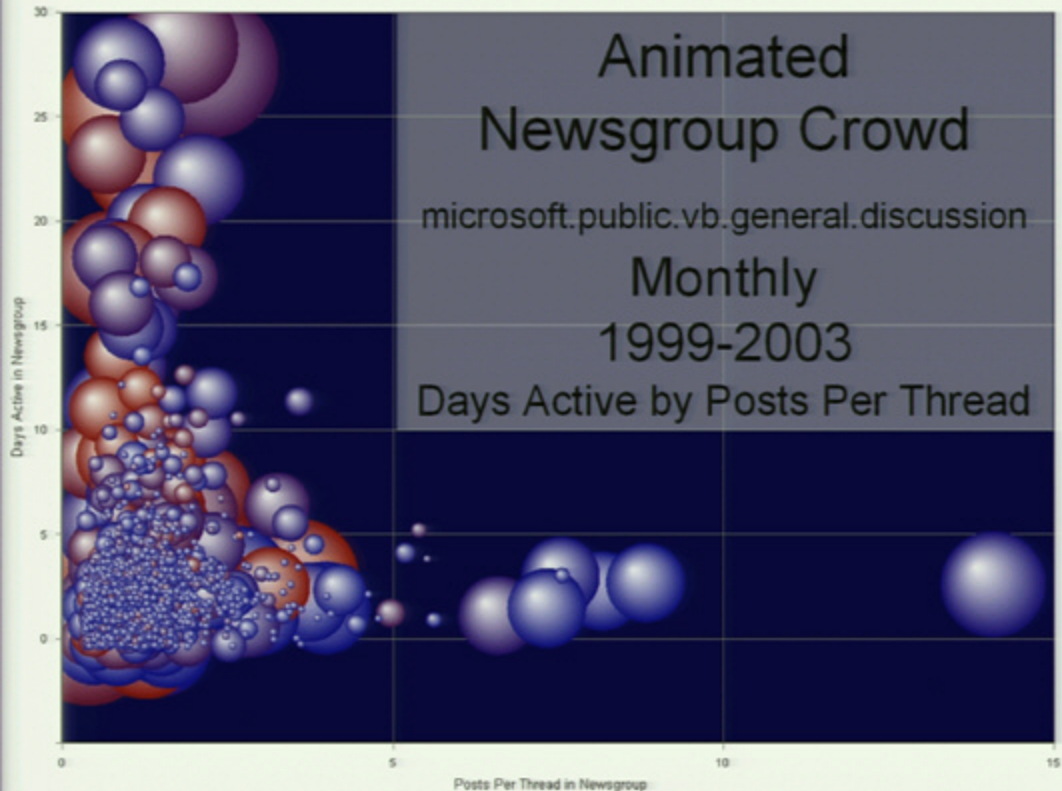
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1999-2003

Days Active by Posts Per Thread

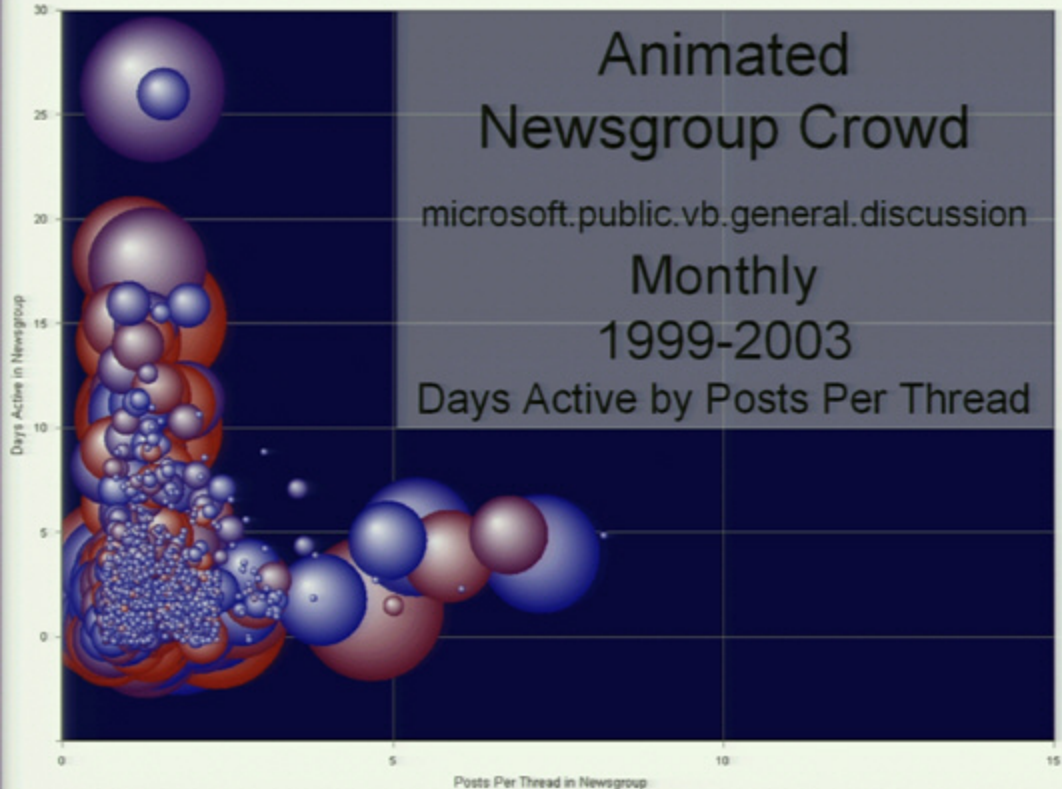


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1999-2003

Days Active by Posts Per Thread



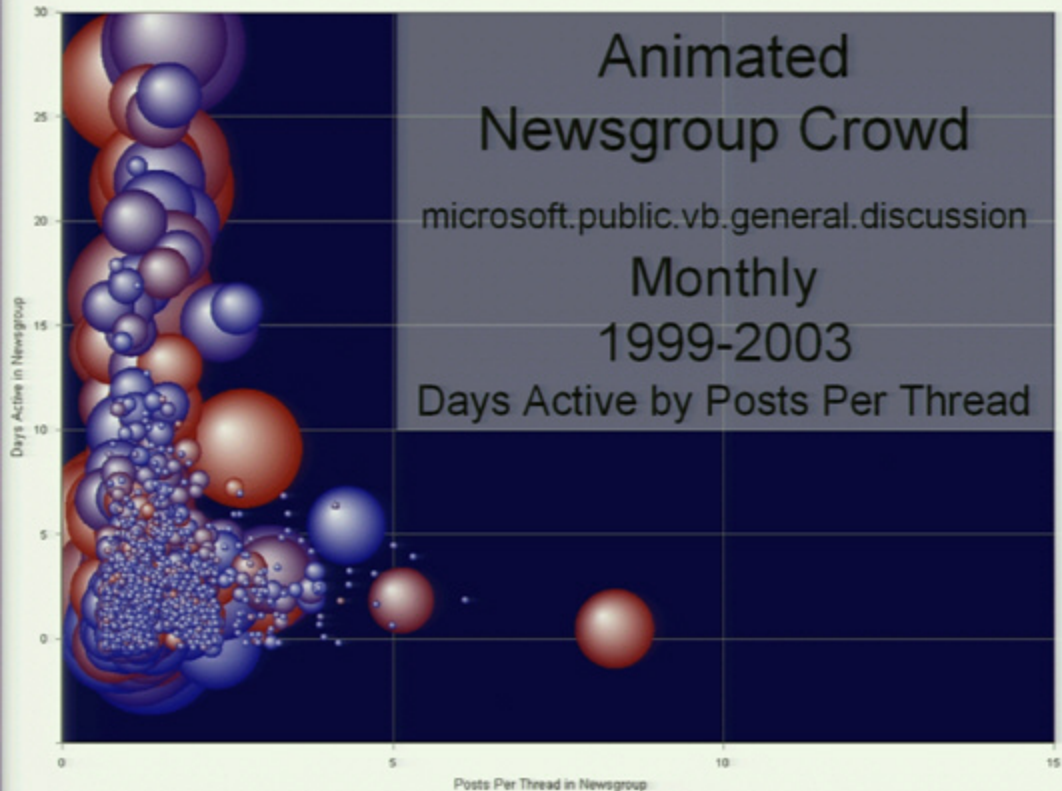
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microsoft.public.vb.general.discussion

Monthly

1999-2003

Days Active by Posts Per Thread

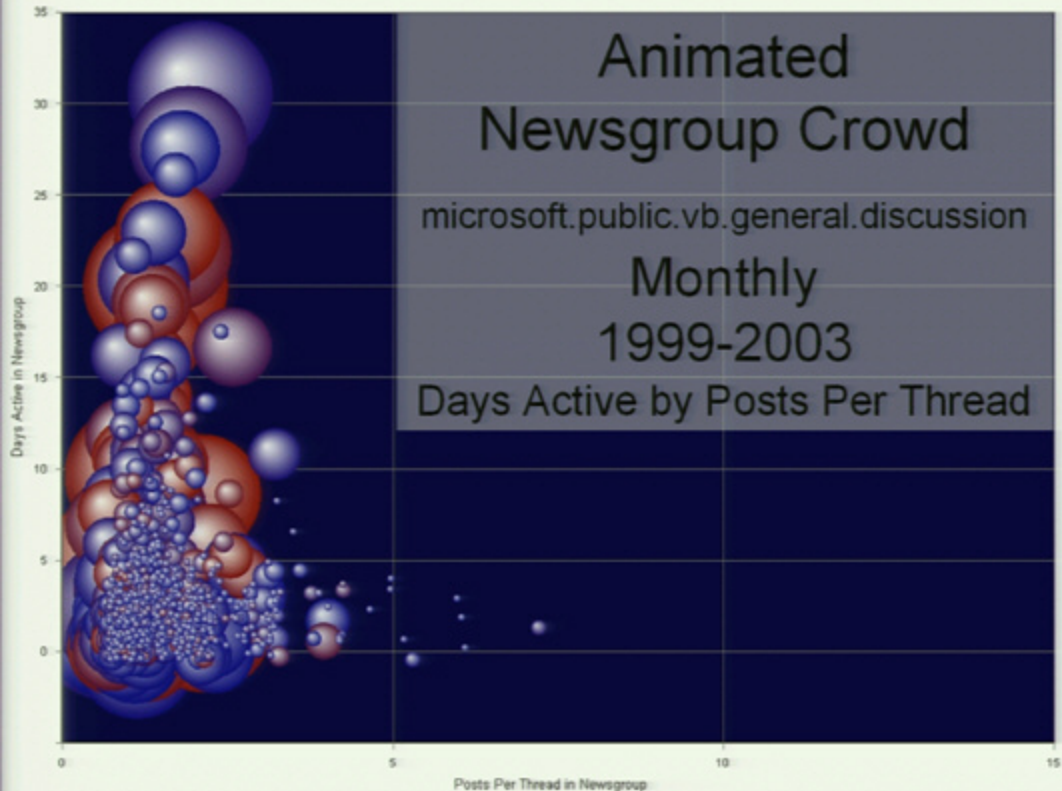


Animated Newsgroup Crowd

microsoft.public.vb.general.discussion

Monthly
1999-2003

Days Active by Posts Per Thread



Initiated By Someone Else

Initiated by Author

Dec 30

Jan 06

Jan 13

Jan 20

Jan 27

Feb 03

Feb 10

Feb 17

Feb 24

Mar 03

Mar 10

Mar 17

Mar 24

Mar 31

Apr 07

Apr 14

Apr 21

Apr 28

May 05

May 12

May 19

May 26

Jun 02

Jun 09

Jun 16

Jun 23

Jun 30

Jul 07

Jul 14

Jul 21

Jul 28

Aug 04

Aug 11

Aug 18

Aug 25

Sep 01

Sep 08

Sep 15

Sep 22

Sep 29

Oct 06

Oct 13

Oct 20

Oct 27

Nov 03

Nov 10

Nov 17

Nov 24

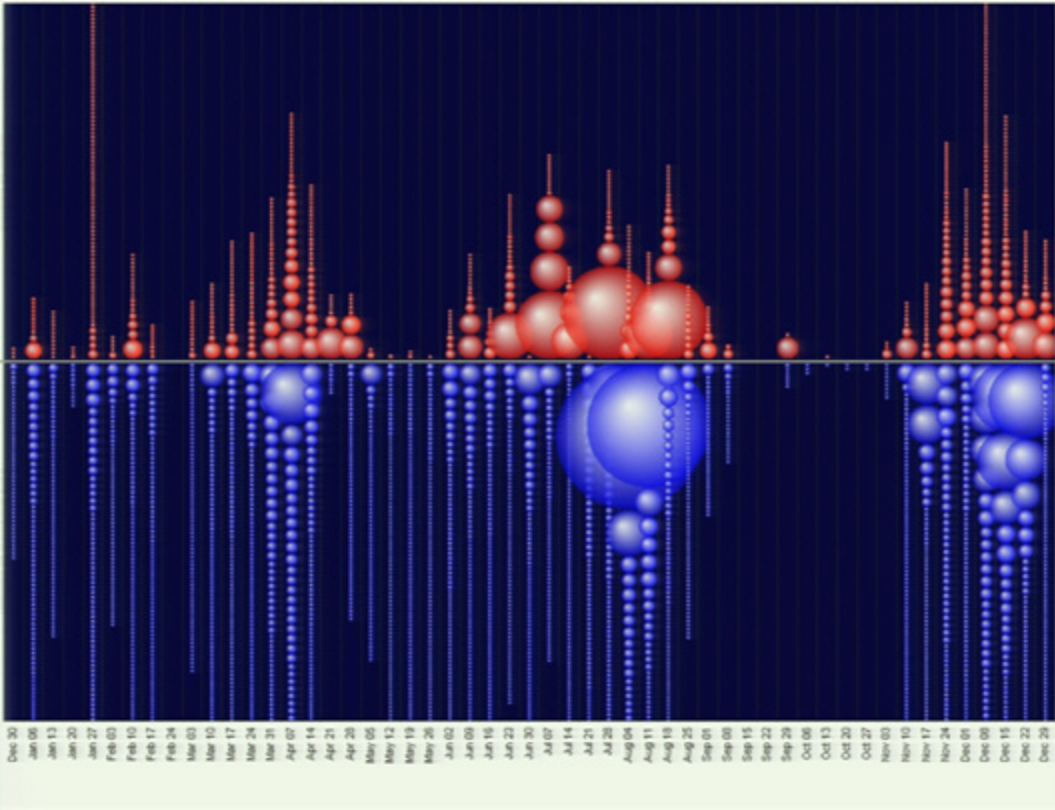
Dec 01

Dec 08

Dec 15

Dec 22

Dec 29



Dec 29

Jan 05

Jan 12

Jan 19

Jan 26

Feb 02

Feb 09

Feb 16

Feb 23

Mar 02

Mar 09

Mar 16

Mar 23

Mar 30

Apr 06

Apr 13

Apr 20

Apr 27

May 04

May 11

May 18

May 25

Jun 01

Jun 08

Jun 15

Jun 22

Jun 29

Jul 06

Jul 13

Jul 20

Jul 27

Aug 03

Aug 10

Aug 17

Aug 24

Aug 31

Sep 07

Sep 14

Sep 21

Sep 28

Oct 05

Oct 12

Oct 19

Oct 26

Nov 02

Nov 09

Nov 16

Nov 23

Nov 30

Dec 07

Dec 14

Dec 21

Dec 28

Initiated By Someone Else

Initiated by Author

Dec 30

Jan 06

Jan 13

Jan 20

Jan 27

Feb 03

Feb 10

Feb 17

Feb 24

Mar 03

Mar 10

Mar 17

Mar 24

Mar 31

Apr 07

Apr 14

Apr 21

Apr 28

May 05

May 12

May 19

May 26

Jun 02

Jun 09

Jun 16

Jun 23

Jun 30

Jul 07

Jul 14

Jul 21

Jul 28

Aug 04

Aug 11

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Sep 29

Oct 06

Oct 13

Oct 20

Oct 27

Nov 03

Nov 10

Nov 17

Nov 24

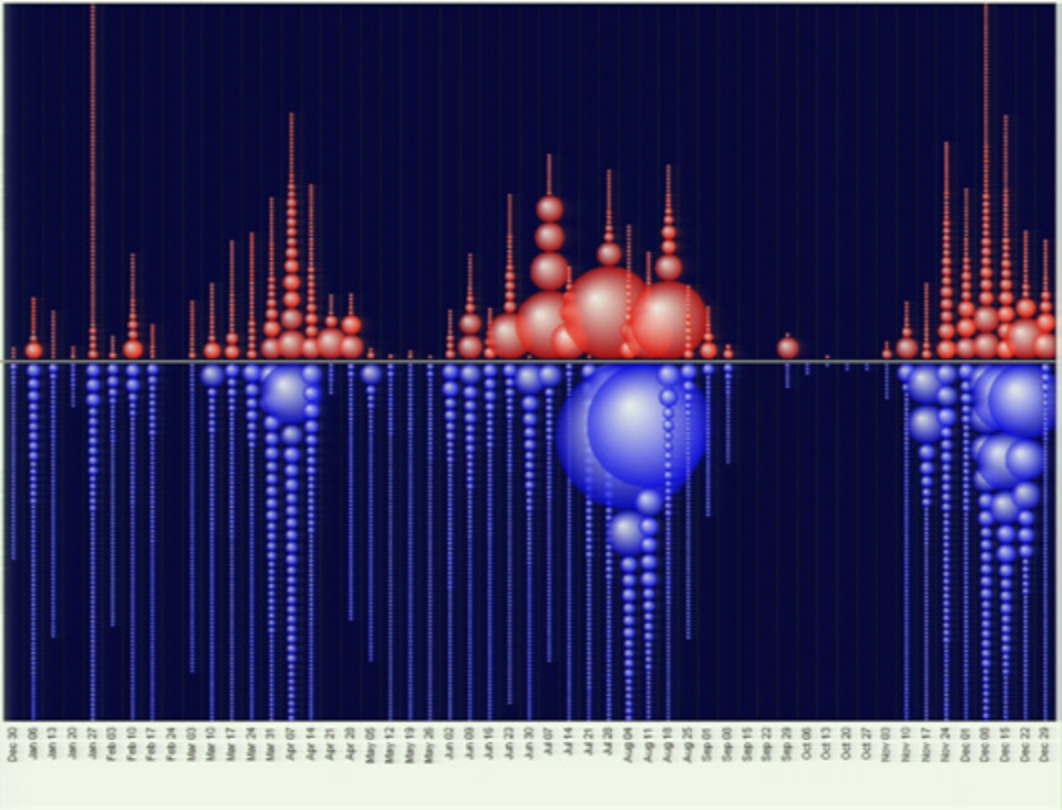
Dec 01

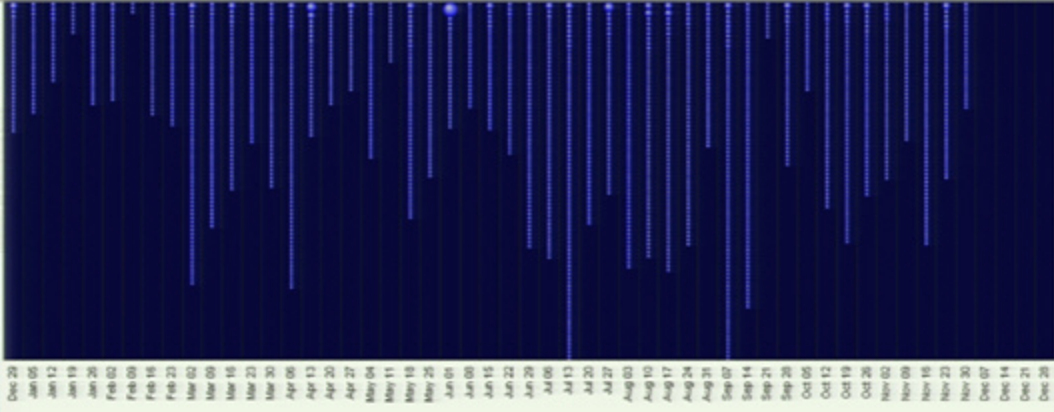
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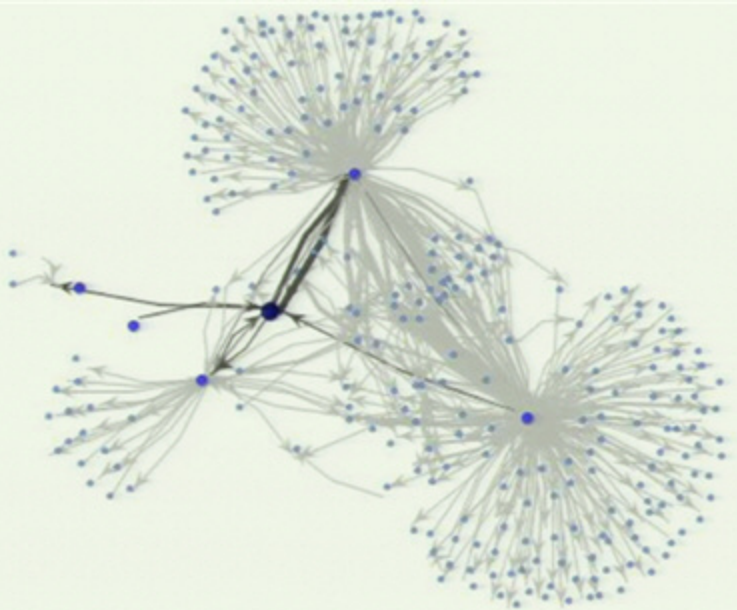
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Dec 22

Dec 29

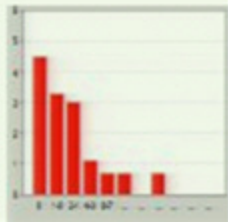
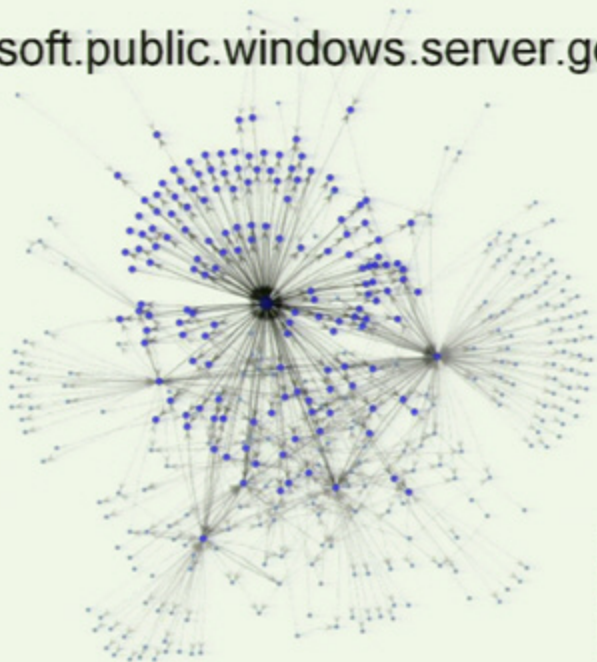




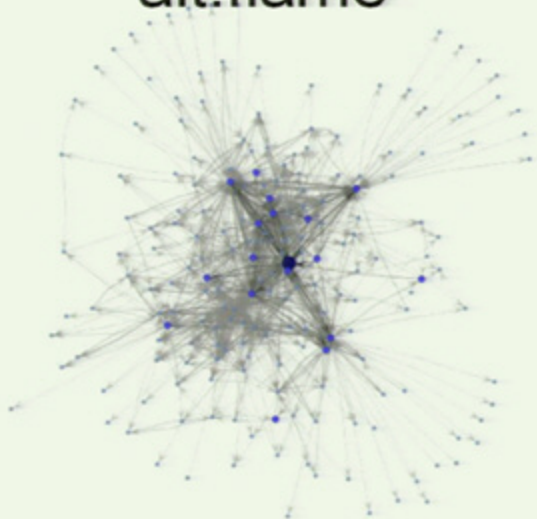


Two "answer people" with an emerging 3rd.

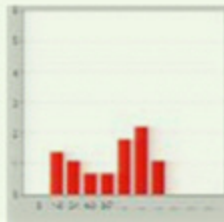
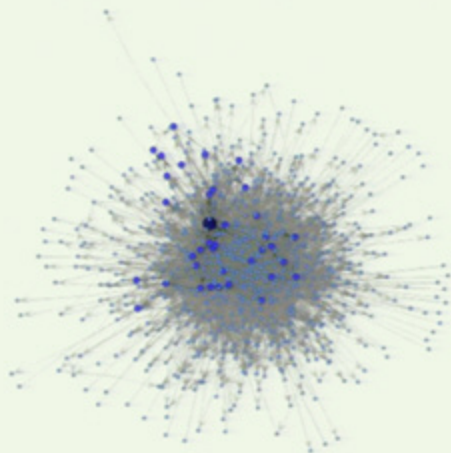
microsoft.public.windows.server.general



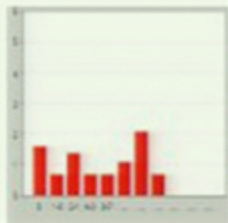
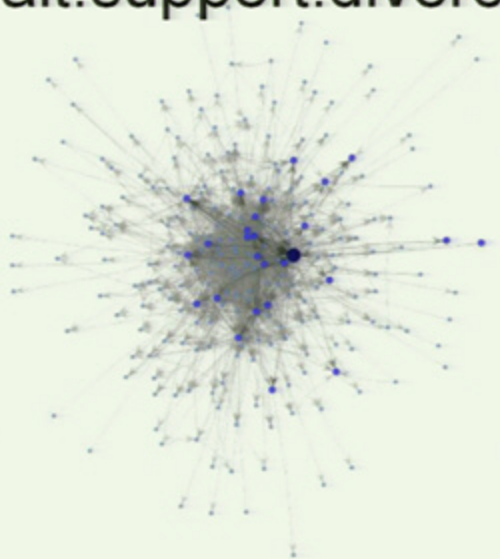
alt.flame

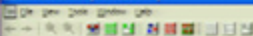


alt.politics



alt.support.divorce

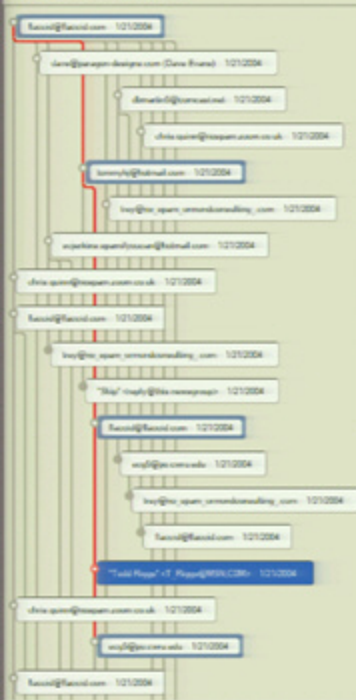




ID of a message posted in the thread:

[http://www.muhimbi.com/Products/...](#)

Show



Thread Visualization and scroll controls

Collaboration with Gina Venolia

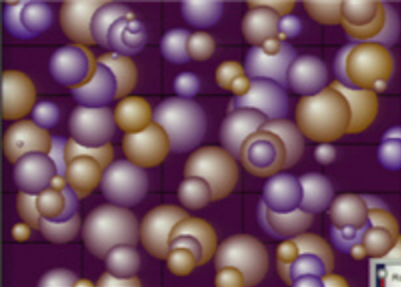


Thread:

Property	Value
Subject	Is this a hole? (VQ)...
Posts in thread	10
Date of first post	1/21/2004

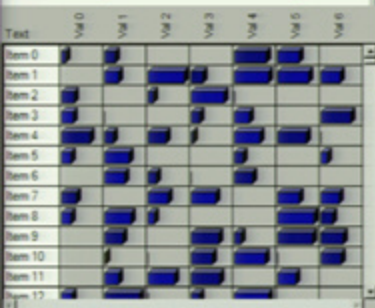
Selected post:

Property	Value
E-mail address	"Add Reply" -T_P...
Date posted	1/21/2004
Replies to this post	1

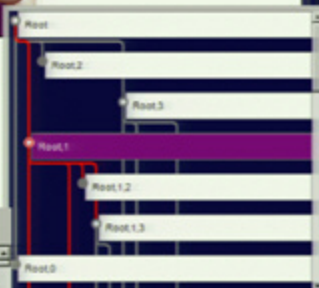


[BubbleChartGenerator](#)
[BubbleChartControl](#)

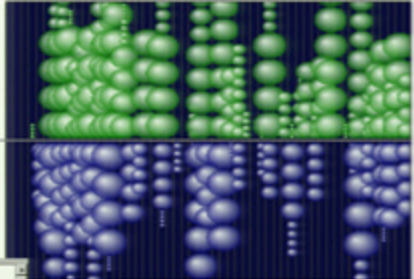
[PianoRollControl](#)



COMPONENTS!



[ThreadTreeGenerator](#)
[ThreadTreeControl](#)
[ThreadTreeScrollBar](#)



[SpireChartGenerator](#)
[SpireChartControl](#)

[TreemapGenerator](#)
[TreemapControl](#)





Important Correspondents

Detailed View of People and Metrics

Overview of People and Metrics

Correspondents of Lesser Importance

Click to choose metrics and sort options

Correspondent's Name

Red metric: Social indicator

Blue metric: Unread emails

Right click to toggle between low / high detail

Left click to view related emails

• Person-Centric

• Social sorting

SNARF

- Social
- Network
- And
- Relationship
- Finder



Metrics

Sort Order

1. ☒ Red ☐ Blue ☐ Alpha
2. ☐ Asc ☒ Desc

Build-Your-Metrics

<input checked="" type="checkbox"/> Red	ToFrom	-	FromTo
<input checked="" type="checkbox"/> Blue	FromToUnread	-	

Drag and Drop This Metric

Period ☐ Day ☐ Week ☒ Month ☐ All

Date , 30, 2004

- Sent Metrics**
- ☐ TO person, FROM me
 - ☐ TO person, FROM me, REPLY
 - ☐ CC'd to person, FROM me
 - ☐ TO person, NOT FROM me

- Rec'd Metrics**
- ☒ FROM person, TO me
 - ☐ FROM person, TO me, REPLY
 - ☐ FROM person, TO me, READ
 - ☐ FROM person, TO me, UNREAD
 - ☐ FROM person, CC'd to me
 - ☐ FROM person, CC'd to ME, READ
 - ☐ FROM person, CC'd to ME, UNREAD

1: Select the sort order

2: Show/hide current metrics

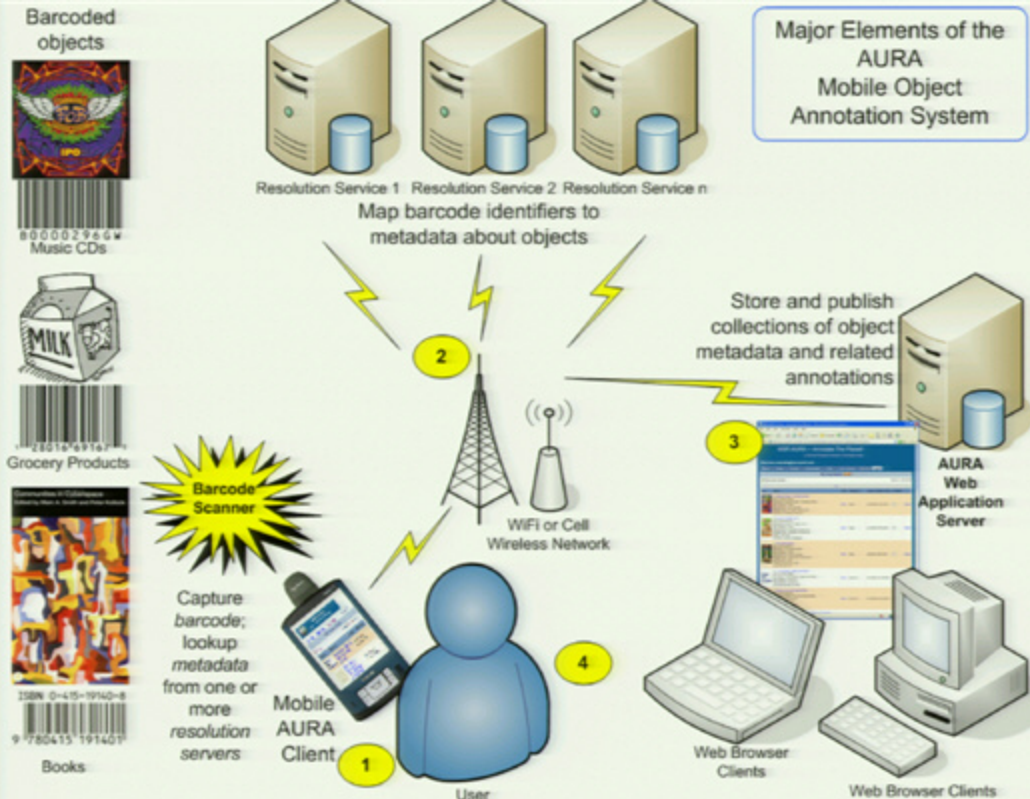
3: Choose attributes for a metric

Mobile Devices As the New Mouse

First waves of practical devices that
integrate
cameras, processor, network, display



Major Elements of the AURA Mobile Object Annotation System





NETWORKING

MESSAGING

TECHNOLOGY

INFO

AGENDA
MESSAGES
NEWS
QUESTIONNAIRES





NETWORKING

MESSAGING

TECHNOLOGY

INFO

PEOPLE DATABASE

RADAR

SPOT

MEETING REQUEST

CARDS EXCHANGE



spotme

Take AURA shopping...



Display!

Tap...

Scan...



Aura Portal:

User Community and Blog

MSR AURA - Annotate The Planet!

by community members and bloggers

Welcome masmith@microsoft.com!

Home | News | Events | Downloads | FAQ | Aura Search | My Aura | **Logout**My Aura Items **4 items**☐ Show Item Details:

Items 1 - 20 of 38

1 2

Item	Name	Email	Category	Latest Creation Time	Is Public?	
	H. Birth in Four Cultures : A Crosscultural Investigation of Christmas in Yucatan, Iceland, Sweden, and the United States	Email	Book	5/14/2004 11:35:16 PM	<input checked="" type="checkbox"/>	Delete
	H. The Zenith Angle	Email	Book	5/14/2004 10:27:05 PM	<input checked="" type="checkbox"/>	Delete
	H. Proudly Serving My Corporate Readers : What I Learned in Ten Years as a Microsoft Programmer	Email	Book	5/14/2004 10:26:38 PM	<input checked="" type="checkbox"/>	Delete
	H. Hidden Order: How Adaptation Builds Complexity	Email	Book	5/14/2004 10:26:18 PM	<input checked="" type="checkbox"/>	Delete
	H. William Gibson - No Maps for These Territories	Email	DVD	5/14/2004 10:25:12 PM	<input checked="" type="checkbox"/>	Delete
	H. The Confusion (The Baroque Cycle, Vol. 2)	Email	Book	5/14/2004 10:23:45 PM	<input checked="" type="checkbox"/>	Delete
	H. Social Network Analysis: Networks and Applications	Email	Book	5/14/2004 10:20:21 PM	<input type="checkbox"/>	Delete

Aura Portal: User Community and Blog

The screenshot displays the MSR AURA Portal, a website for annotating digital content. The page features a navigation bar with links for Home, News, Events, Downloads, FAQ, AURA Search, My AURA, and Logout. The main content area is titled "My AURA Items" and shows a list of annotated items. Each item entry includes a thumbnail image, a title, a description, and a "Details" link. The items listed are:

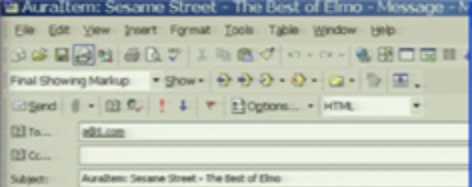
- 1) Sesame Street - The Best of Elmo**: UPC: 074944122000, Item Name: Sesame Street - The Best of Elmo, Item Category: Video, Manufacturer: Sony Wonder, Release Date: 9/11/2000 12:00:00 AM, Rating: 3.6 Reviews (100%)
- 2) Sesame Street - The Best of Elmo**: UPC: 074944122000, Item Name: Sesame Street - The Best of Elmo, Item Category: Video, Manufacturer: Sony Wonder, Release Date: 9/11/2000 12:00:00 AM, Rating: 3.6 Reviews (100%)
- 3) Sesame Street - The Best of Elmo**: UPC: 074944122000, Item Name: Sesame Street - The Best of Elmo, Item Category: Video, Manufacturer: Sony Wonder, Release Date: 9/11/2000 12:00:00 AM, Rating: 3.6 Reviews (100%)
- 4) Sesame Street - The Best of Elmo**: UPC: 074944122000, Item Name: Sesame Street - The Best of Elmo, Item Category: Video, Manufacturer: Sony Wonder, Release Date: 9/11/2000 12:00:00 AM, Rating: 3.6 Reviews (100%)
- 5) Sesame Street - The Best of Elmo**: UPC: 074944122000, Item Name: Sesame Street - The Best of Elmo, Item Category: Video, Manufacturer: Sony Wonder, Release Date: 9/11/2000 12:00:00 AM, Rating: 3.6 Reviews (100%)
- 6) Sesame Street - The Best of Elmo**: UPC: 074944122000, Item Name: Sesame Street - The Best of Elmo, Item Category: Video, Manufacturer: Sony Wonder, Release Date: 9/11/2000 12:00:00 AM, Rating: 3.6 Reviews (100%)
- 7) Sesame Street - The Best of Elmo**: UPC: 074944122000, Item Name: Sesame Street - The Best of Elmo, Item Category: Video, Manufacturer: Sony Wonder, Release Date: 9/11/2000 12:00:00 AM, Rating: 3.6 Reviews (100%)
- 8) Sesame Street - The Best of Elmo**: UPC: 074944122000, Item Name: Sesame Street - The Best of Elmo, Item Category: Video, Manufacturer: Sony Wonder, Release Date: 9/11/2000 12:00:00 AM, Rating: 3.6 Reviews (100%)
- 9) Sesame Street - The Best of Elmo**: UPC: 074944122000, Item Name: Sesame Street - The Best of Elmo, Item Category: Video, Manufacturer: Sony Wonder, Release Date: 9/11/2000 12:00:00 AM, Rating: 3.6 Reviews (100%)
- 10) Sesame Street - The Best of Elmo**: UPC: 074944122000, Item Name: Sesame Street - The Best of Elmo, Item Category: Video, Manufacturer: Sony Wonder, Release Date: 9/11/2000 12:00:00 AM, Rating: 3.6 Reviews (100%)



Aura Portal: User Community and Blog

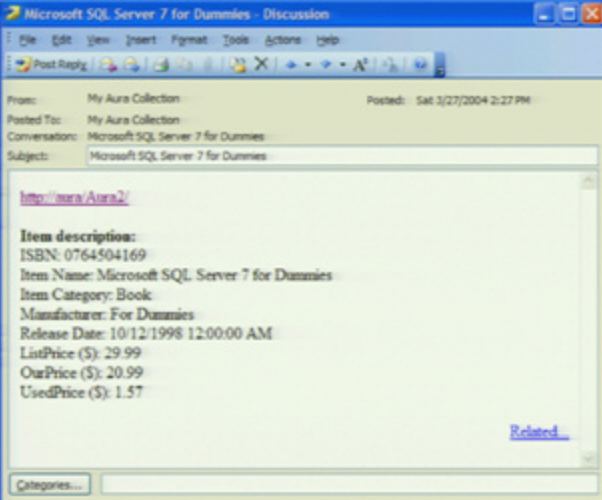
Aura Portal: User Community and Blog

The image displays a collage of screenshots from the MSR AURA website, illustrating its user interface for item annotation. The main title, "Aura Portal: User Community and Blog", is prominently displayed at the top. The screenshots show various pages, including a "Welcome masmith" page, a "Public Item" page for "Sesame Street - The Best of Elmo", and a "Private Annotations" page. The "Public Item" page shows item details such as UPC, item category, manufacturer, release date, and starring cast. The "Private Annotations" page shows a private rating and comments for the item. The "Private Annotations" page also shows a public rating and comments for the item. The screenshots are arranged in a grid-like fashion, with some overlapping, providing a comprehensive view of the website's functionality.

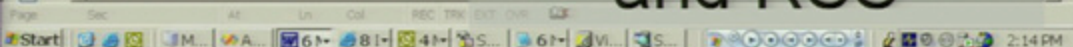


<http://AURAEV2.redmond.com/microsoft.com/xna2/DesktopModules/ItemDetails>

UPC: 074645122939
Item Name: Sesame Street - The Best of Elmo
Category: Video
Latest Scanning Time: 3/2/2004 12:11:55 PM
Title: Sesame Street - The Best of Elmo
Url: <http://www.amazon.com/exec/obidos/ASIN/0303124542/websterinc-200dev-r0>
Image Url Small: <http://images.amazon.com/images/P/0303124542.01.Tb1.M/000000>
Image Url Large: <http://images.amazon.com/images/P/0303124542.01.L/0000000000>
Manufacturer: Sony Wonder
Release Date: 9/1/1998 12:00:00 AM
Starring: Jim Henson, Frank Oz



Aura Blog links
scans to email
and RSS



Annotate the planet!

Microsoft Research
Social Computing Group

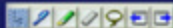
A.J. Brush
Scott Counts
Shelly Farnham
Danyel Fisher
Eric Gleave
Howard Hwa
Andy Jacobs
Paul Johns
Steven Mozel
Dany Rouhana
Marc Smith
Tammara Turner
Ted Welser

Social Computing (v. 1)

bird's eye view

Shelly Farnham, Researcher
Social Computing Group, Microsoft Research

Social Computing Symposium 2005



Social Computing (v. 1)

bird's eye view

Shelly Farnham, Researcher
Social Computing Group, Microsoft Research

Social Computing Symposium 2005



Social Computing at MSR

- Research Areas:
 - Technology supporting social interactions
 - Socially enhanced information processing
- Projects:
 - Team based projects
 - Cross-disciplinary: design, social science, computer science, development
 - Exploring technologies expect would deploy 2-10 years out

Social Computing Group: Research Process

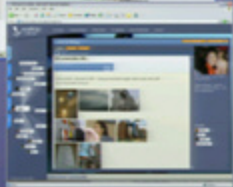
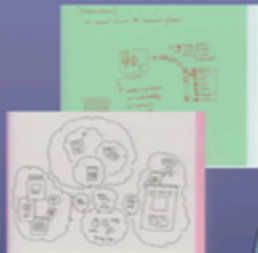
Design

Prototyping

meeting social goals

Study
Target Users

Deployment &
Evaluation



Social Computing Group: in 2001

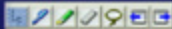


- HutchWorld Study: #1 reason people used Internet was to interact with family and friends, not to meet other cancer patients/caregivers



- Mall Study: Model social user interfaces after how users think and feel about the people they interact with.

Is it good for you? Disruptive at work? For geeks who can't get a date?

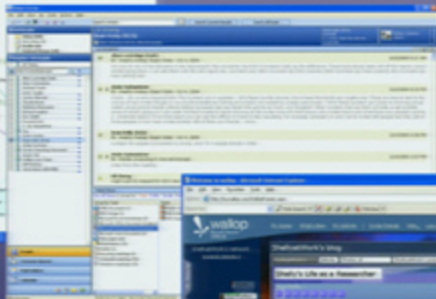


Implicit Social Networks



Personal Map

Point to Point



Inner Circle

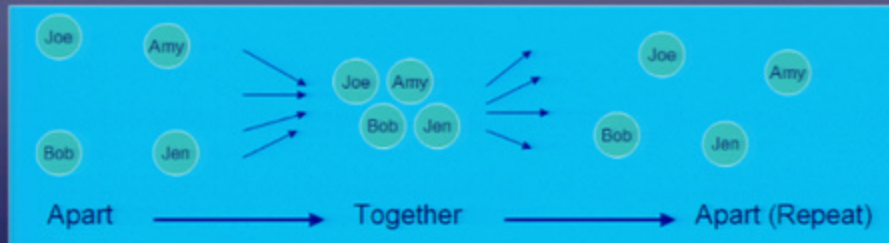
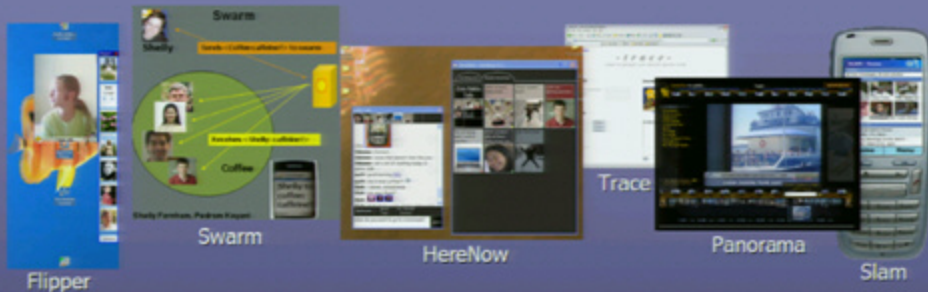


Wallop

- Based on who's interacting with whom
- Provide sense of who's important to whom
- Dynamic, changes as levels of interaction change
- Minimal maintenance required

managing, knowledge seeking, communication and sharing

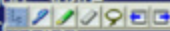
Support for Life Cycle of Social Events



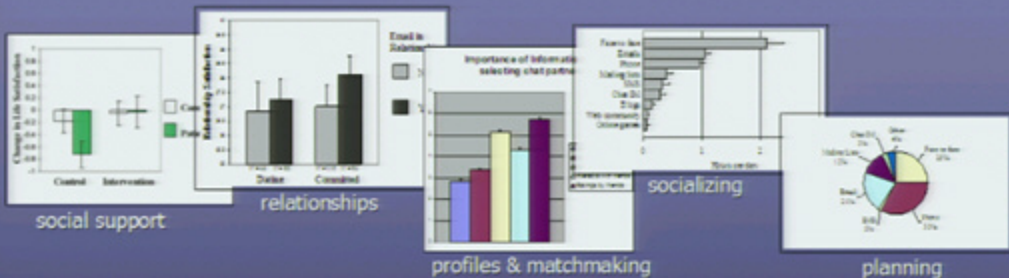
Awareness,
Communication,
Inviting, Coordination,
Planning

Socialize, Experience,
Share, Meet, Capture

Awareness,
Communication, Share
Re-experience, Meet

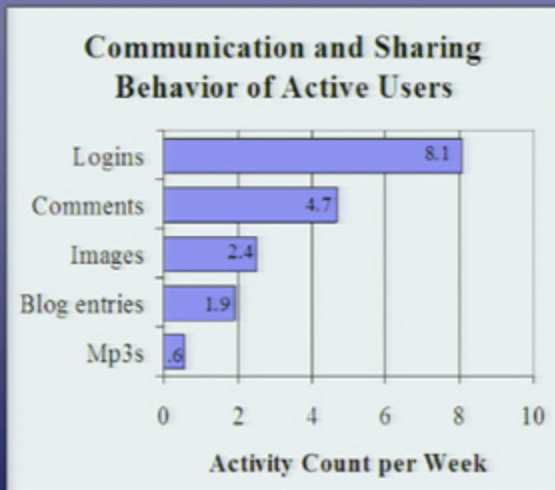


Studies



- What social information do people really care about?
 - Demographics
 - Similar others near me in my network
 - Status
- How are people using social technologies?
 - Seek out and develop existing social relationships
 - Largely integrated with their face to face experiences
- Do social technologies have a meaningful impact on the quality of people's relationships?
 - Yes
- Does rich media sharing meaningfully enhance social experiences?
 - Yes

Wallop Basic Usage Statistics



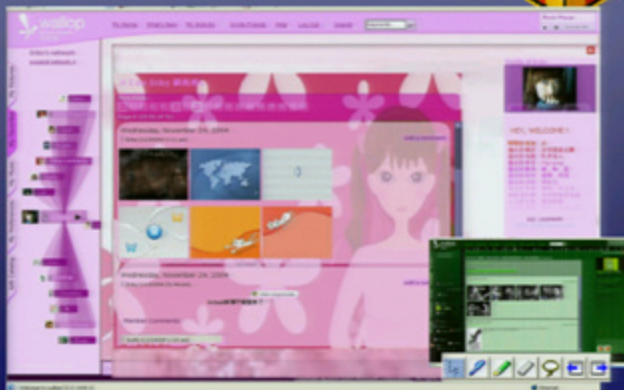
11367 "Active": Logging in at least once a week, and have been in system at least a week.

Next Steps

- Integrate with mobile communication and sharing
- Gift giving as a first step towards self-regulation of resources
- More personalization
- Study cross cultural differences in identity play and social networking



See Slam!



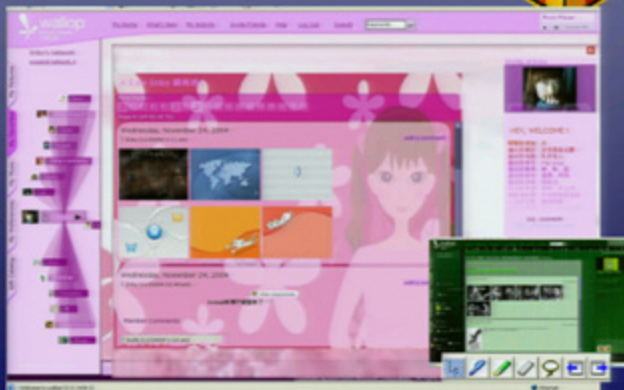
Personalized Skins

Next Steps

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See Slam!



Personalized Skins